The University of Hong Kong
(U Hong Kong, Lab Animal Unit RADS/GTS)
(CR RADS)
10A Sassoon Road
261 Ballardvale Street
Pokfulam, HK 0 Hong Kong
Attn: Mr. Kwong Ming Lam
Charles River Research Animal Diagnostic Services
(CR RADS)
261 Ballardvale Street
Receiving Dock, Bldg 22
Wilmington MA 01887 USA

## **Billing Information**

Payment Method

Purchase Order PO#: 620541

University of Hong Kong Li Ka Shing Faculty 10A Sassoon Road Pokfulam, HK 0 Hong Kong

## Details

Sample(s) from: NULL

Collection DateArrival DateApproval Date29-May-201905-Jun-201907-Jun-2019

#### **Notes**

Lab. No. 1906M201-1906M206, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

# **Diagnostic Summary**

| Test   | Colony | Tested | + | +/- | ? | PDG |
|--|--------|--------|---|-----|---|-----|
| IFA MHV                                      | n/d    | 2      | 2 | 0   | 0 | 0   |
| MFIA MHV<br>UHK MFIA Mouse Selective Profile | n/d    | 6      | 4 | 2   | 0 | 0   |
| MFIA MNV<br>UHK MFIA Mouse Selective Profile | n/d    | 6      | 6 | 0   | 0 | 0   |

<sup>+ =</sup> Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending





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Wilmington MA 01887 USA

#### **Notes**

Lab. No. 1906M201-1906M206, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

# Serology

Results approved by Kudalis, Diane on 07 Jun 2019

|                    | <b>1</b><br>1906M201,<br>Rm,AR6 | <b>2</b><br>1906M202,<br>Rm.AR6 | <b>3</b><br>1906M203,<br>Rm.AR7 | <b>4</b><br>1906M204,<br>Rm.AR7 | <u><b>5</b></u><br>1906M205,<br>Rm.AR8 | <b><u>6</u></b><br>1906M206,<br>Rm.AR8 |
|--------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--|--|
| MFIA MHV           | +                               | +                               | +/-                             | +/-                             | +                                      | +                                      |
| MFIA MVM           | -                               | -                               | -                               | -                               | -                                      | -                                      |
| MFIA MPV-1         | -                               | -                               | -                               | -                               | -                                      | -                                      |
| MFIA MPV-2         | -                               | -                               | -                               | -                               | -                                      | -                                      |
| MFIA MPV-5         | -                               | -                               | -                               | -                               | -                                      | -                                      |
| MFIA NS-1          | -                               | -                               | -                               | -                               | -                                      | -                                      |
| MFIA MNV           | +                               | +                               | +                               | +                               | +                                      | +                                      |
| MFIA GDVII         | -                               | -                               | -                               | -                               | -                                      | -                                      |
| MFIA EDIM (ROTA-A) | -                               | -                               | -                               | _                               | -                                      | -                                      |
| MFIA Anti-Ig       | Р                               | Р                               | Р                               | Р                               | Р                                      | Р                                      |
| IFA MHV            |                                 |                                 | +                               | +                               |  |  |

Serology Profile: UHK MFIA Mouse Selective Profile

#### Remarks

MFIA/IFA/ELISA/WIB Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control; I = Indeterminate or Inconclusive; IN = result interpreted as non-specific because not confirmed by alternative serologic assay or diagnostic methodology for other serologic assays, PDG = pending, QNS = Quantity not sufficient. The anti-immunoglobulin (Anti-Ig) MFIA verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff (typically >= 7000 or higher). An Anti-Ig assay result of F (for Fail), assigned if the MFI is below the cutoff, might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA, then negative and borderline results in MFIA for microbial antibodies are considered I (for inconclusive).





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Receiving Dock, Bldg 22
Wilmington MA 01887 USA

## **Notes**

Lab. No. 1906M201-1906M206, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

| Number | Code      | Species | Colony | Strain     | Age   | Sex    |
|--------|-----------|---------|--------|------------|-------|--------|
| 1      | 1906M201, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.AR6    |         |        | ICR (CD-1) |       |        |
| 2      | 1906M202, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.AR6    |         |        | ICR (CD-1) |       |        |
| 3      | 1906M203, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.AR7    |         |        | ICR (CD-1) |       |        |
| 4      | 1906M204, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.AR7    |         |        | ICR (CD-1) |       |        |
| 5      | 1906M205, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.AR8    |         |        | ICR (CD-1) |       |        |
| 6      | 1906M206, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.AR8    |         |        | ICR (CD-1) |       |        |





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Wilmington MA 01887 USA

## **Billing Information**

Payment Method

Purchase Order

PO#: 620541

Li Ka Shing Faculty
10A Sassoon Road
Pokfulam, HK 0 Hong Kong

Details

Sample(s) from: NULL

Collection DateArrival DateApproval Date29-May-201905-Jun-201906-Jun-2019

**Notes** 

Lab. No. 1906R201-1906R202, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

# **Diagnostic Summary**

| Test                      | Colony | Tested | + | +/- | ? | PDG |
|---------------------------|--------|--------|---|-----|---|-----|
| MFIA PCAR ("RRV")         | n/d    | 2      | 2 | 0   | 0 | 0   |
| UHK MFIA Rat Full Profile |        |        |   |     |   |     |

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending





Test Results 2019028649 Order #:

The University of Hong Kong (U Hong Kong, Lab Animal Unit RADS/GTS) 10A Sassoon Road Pokfulam, HK 0 Hong Kong Attn: Mr. Kwong Ming Lam

Charles River Research Animal Diagnostic Services (CR RADS) 261 Ballardvale Street Receiving Dock, Bldg 22 Wilmington MA 01887 USA

#### **Notes**

Lab. No. 1906R201-1906R202, Location: Conventional Experimental Holding Area - Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

# Serology

Results approved by Gonzalez, Julio on 06 Jun 2019

|                    | <b>1</b><br>1906R201, | <b><u>2</u></b><br>1906R202, |
|--------------------|-----------------------|------------------------------|
|                    | Rm.AR3                | Rm.AR3                       |
| MFIA SEND          | -                     | -                            |
| MFIA PVM           | -                     | -                            |
| MFIA SDAV          | -                     | -                            |
| MFIA KRV           | -                     | -                            |
| MFIA H-1           | -                     | -                            |
| MFIA RPV           | -                     | -                            |
| MFIA RMV           | -                     | -                            |
| MFIA NS-1          | -                     | -                            |
| MFIA REO           | -                     | -                            |
| MFIA RTV           | -                     | -                            |
| MFIA MAV 1 & 2     | -                     | -                            |
| MFIA HTNV (HANT)   | -                     | -                            |
| MFIA MPUL          | -                     | -                            |
| MFIA ECUN          | -                     | -                            |
| MFIA CARB          | -                     | -                            |
| MFIA PCAR ("RRV")  | +                     | +                            |
| MFIA CPIL          | -                     | -                            |
| MFIA LCMV          | -                     | -                            |
| MFIA IDIR (ROTA-B) | -                     | -                            |
| MFIA Anti-Ig       | Р                     | Р                            |

Serology Profile: UHK MFIA Rat Full Profile

MFIA/IFA/ELISA/WIB Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control; I = Indeterminate or Inconclusive; IN = result interpreted as non-specific because not confirmed by alternative serologic assay or diagnostic methodology for other serologic assays, PDG = pending, QNS = Quantity not sufficient. The anti-immunoglobulin (Anti-Ig) MFIA verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff (typically >= 7000 or higher). An Anti-Ig assay result of F (for Fail), assigned if the MFI is below the cutoff, might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA, then negative and borderline results in MFIA for microbial antibodies are considered I (for inconclusive).





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## **Notes**

Lab. No. 1906R201-1906R202, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

| Number | Code      | Species | Colony | Strain    | Age   | Sex    |
|--------|-----------|---------|--------|-----------|-------|--------|
| 1      | 1906R201, | Rat     | n/d    | Sentinel/ | Adult | Female |
|        | Rm.AR3    |         |        | CD(SD)IGS |       |        |
|        |           |         |        | (Sprague  |       |        |
|        |           |         |        | Dawley)   |       |        |
| 2      | 1906R202, | Rat     | n/d    | Sentinel/ | Adult | Female |
|        | Rm.AR3    |         |        | CD(SD)IGS |       |        |
|        |           |         |        | (Sprague  |       |        |
|        |           |         |        | Dawley)   |       |        |





The University of Hong Kong

(U Hong Kong, Lab Animal Unit RADS/GTS)

Charles River Research Animal Diagnostic Services

(CR RADS)

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Receiving Dock, Bldg 22
Wilmington MA 01887 USA

**Billing Information** 

Payment Method

Purchase Order

PO#: 620541

Li Ka Shing Faculty
10A Sassoon Road

Pokfulam, HK 0 Hong Kong

261 Ballardvale Street

**Details** 

Sample(s) from: NULL

Collection DateArrival DateApproval Date29-May-201905-Jun-201906-Jun-2019

**Notes** 

Lab. No. 1906M301-1906M302, Location: Conventional Experimental Holding Area – LAU Extension, Dexter H.C. Man Building(CA-Ext)

**Diagnostic Summary** 

Test Colony Tested + +/- ? PDG

All results NEGATIVE

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending





Test Results 2019028511 Order #:

The University of Hong Kong (U Hong Kong, Lab Animal Unit RADS/GTS) 10A Sassoon Road Pokfulam, HK 0 Hong Kong Attn: Mr. Kwong Ming Lam

Charles River Research Animal Diagnostic Services (CR RADS) 261 Ballardvale Street Receiving Dock, Bldg 22 Wilmington MA 01887 USA

## **Notes**

Lab. No. 1906M301-1906M302, Location: Conventional Experimental Holding Area - LAU Extension, Dexter H.C. Man Building(CA-Ext)

# Serology

Results approved by Castillo, Luz on 06 Jun 2019

|                    | <b>1</b><br>1906M301,<br>Rm.E316 | <b>2</b><br>1906M302,<br>Rm.E316 |
|--------------------|----------------------------------|----------------------------------|
| MFIA SEND          |                                  |                                  |
| MFIA PVM           | -                                | -<br>-                           |
| MFIA MHV           |                                  |                                  |
| MFIA MVM           | -                                | -                                |
| MFIA MPV-1         |                                  |                                  |
| MFIA MPV-2         | -                                | -                                |
| MFIA MPV-5         | -                                | <u>-</u>                         |
| MFIA NS-1          | -                                | -                                |
| MFIA MNV           | -                                | -                                |
| MFIA GDVII         | -                                | -                                |
| MFIA REO           | -                                | -                                |
| MFIA EDIM (ROTA-A) | -                                | -                                |
| MFIA LCMV          | -                                | <u>-</u>                         |
| MFIA ECTRO         | -                                | -                                |
| MFIA ECTRO         | -                                | -                                |
| MFIA MCMV          | -                                | -                                |
| MFIA K             | -                                | -                                |
| MFIA MTLV          | -                                | -                                |
|                    | -                                | -                                |
| MFIA POLY          | -                                | -                                |
| MFIA HTNV (HANT)   | -                                | -                                |
| MFIA MPUL          | -                                | -                                |
| MFIA CARB          | -                                | -                                |
| MFIA LDV           | -                                | -                                |
| MFIA CPIL          | -                                | -                                |
| MFIA ECUN          | -                                | -                                |
| MFIA PHV           | -                                | -                                |
| MFIA Anti-Ig       | P                                | P                                |

Serology Profile: UHK MFIA Mouse Full Profile

MFIA/IFA/ELISA/WIB Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control; I = Indeterminate or Inconclusive; IN = result interpreted as non-specific because not confirmed by alternative serologic assay or diagnostic methodology for other serologic assays, PDG = pending, QNS = Quantity not sufficient. The anti-immunoglobulin (Anti-Iq) MFIA verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff (typically >= 7000 or higher). An Anti-Ig assay result of F (for Fail), assigned if the MFI is below the cutoff, might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA, then negative and borderline results in MFIA for microbial antibodies are considered I (for inconclusive).





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Charles River Research Animal Diagnostic Services (CR RADS) 261 Ballardvale Street Receiving Dock, Bldg 22 Wilmington MA 01887 USA

## **Notes**

Lab. No. 1906M301-1906M302, Location: Conventional Experimental Holding Area – LAU Extension, Dexter H.C. Man Building(CA-Ext)

## Sample Information

Attn: Mr. Kwong Ming Lam

| Number | Code      | Species | Colony | Strain     | Age   | Sex    |
|--------|-----------|---------|--------|------------|-------|--------|
| 1      | 1906M301, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.E316   |         |        | ICR (CD-1) |       |        |
| 2      | 1906M302, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.E316   |         |        | ICR (CD-1) |       |        |





The University of Hong Kong
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Charles River Research Animal Diagnostic Services
(CR RADS)

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Pokfulam, HK 0 Hong Kong

Attn: Mr. Kwong Ming Lam

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

## **Billing Information**

Payment Method
University of Hong Kong
Purchase Order
PO#: 620541
Li Ka Shing Faculty

10A Sassoon Road Pokfulam, HK 0 Hong Kong

## Details

Sample(s) from: NULL

Collection DateArrival DateApproval Date30-May-201905-Jun-201907-Jun-2019

#### Notes

Lab. No. 1903M501-1903M502, Location: Conventional Experimental Holding Area - Kadoorie Biological Sciences Building (CA-KA)

# **Diagnostic Summary**

| Test                                  | Colony | Tested | + | +/- | ? | PDG |
|---------------------------------------|--------|--------|---|-----|---|-----|
| MFIA MHV UHK MFIA Mouse Full Profile  | n/d    | 2      | 2 | 0   | 0 | 0   |
| MFIA MNV  UHK MFIA Mouse Full Profile | n/d    | 2      | 2 | 0   | 0 | 0   |

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending





The University of Hong Kong (U Hong Kong, Lab Animal Unit RADS/GTS) 10A Sassoon Road Pokfulam, HK 0 Hong Kong Attn: Mr. Kwong Ming Lam Charles River Research Animal Diagnostic Services (CR RADS) 261 Ballardvale Street Receiving Dock, Bldg 22 Wilmington MA 01887 USA

#### **Notes**

Lab. No. 1903M501-1903M502, Location: Conventional Experimental Holding Area - Kadoorie Biological Sciences Building (CA-KA)

# Serology

Results approved by Kudalis, Diane on 07 Jun 2019

|                    | <u>1</u><br>1906M501, | <b>2</b><br>1906M502, |
|--------------------|-----------------------|-----------------------|
|                    | Rm.8S21               | Rm.8S21               |
| MFIA SEND          | -                     | -                     |
| MFIA PVM           | -                     | -                     |
| MFIA MHV           | +                     | +                     |
| MFIA MVM           | -                     | -                     |
| MFIA MPV-1         | -                     | -                     |
| MFIA MPV-2         | -                     | -                     |
| MFIA MPV-5         | -                     | -                     |
| MFIA NS-1          | -                     | -                     |
| MFIA MNV           | +                     | +                     |
| MFIA GDVII         | -                     | -                     |
| MFIA REO           | -                     | -                     |
| MFIA EDIM (ROTA-A) | -                     | -                     |
| MFIA LCMV          | -                     | -                     |
| MFIA ECTRO         | -                     | -                     |
| MFIA MAV 1 & 2     | -                     | -                     |
| MFIA MCMV          | -                     | -                     |
| MFIA K             | -                     | -                     |
| MFIA MTLV          | -                     | _                     |
| MFIA POLY          | -                     | _                     |
| MFIA HTNV (HANT)   | -                     | -                     |
| MFIA MPUL          | -                     | _                     |
| MFIA CARB          | -                     | _                     |
| MFIA LDV           | -                     | -                     |
| MFIA CPIL          | -                     | -                     |
| MFIA ECUN          | -                     | _                     |
| MFIA PHV           | -                     | _                     |
| MFIA Anti-Ig       | Р                     | Р                     |

Serology Profile: UHK MFIA Mouse Full Profile

#### Remarks

MFIA/IFA/ELISA/WIB Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control; I = Indeterminate or Inconclusive; IN = result interpreted as non-specific because not confirmed by alternative serologic assay or diagnostic methodology for other serologic assays, PDG = pending, QNS = Quantity not sufficient. The anti-immunoglobulin (Anti-Ig) MFIA verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff (typically >= 7000 or higher). An Anti-Ig assay result of F (for Fail), assigned if the MFI is below the cutoff, might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA, then negative and borderline results in MFIA for microbial antibodies are considered I (for inconclusive).





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## Notes

Lab. No. 1903M501-1903M502, Location: Conventional Experimental Holding Area - Kadoorie Biological Sciences Building (CA-KA)

| Number | Code      | Species | Colony | Strain     | Age   | Sex    |
|--------|-----------|---------|--------|------------|-------|--------|
| 1      | 1906M501, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.8S21   |         |        | ICR (CD-1) |       |        |
| 2      | 1906M502, | Mouse   | n/d    | Sentinel/  | Adult | Female |
|        | Rm.8S21   |         |        | ICR (CD-1) |       |        |





The University of Hong Kong
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Charles River Research Animal Diagnostic Services
(CR RADS)

10A Sassoon Road

Charles River Research Animal Diagnostic Services
(CR RADS)

Pokfulam, HK 0 Hong Kong

Attn: Mr. Kwong Ming Lam

Receiving Dock, Bldg 22

Wilmington MA 01887 USA

## **Billing Information**

Payment Method

Purchase Order

PO#: 620541

University of Hong Kong

Li Ka Shing Faculty

10A Sassoon Road Pokfulam, HK 0 Hong Kong

## **Details**

Sample(s) from: NULL

Collection DateArrival DateApproval Date29-May-201905-Jun-201906-Jun-2019

## **Notes**

Lab. No. 1905T1-1905T6, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

# **Diagnostic Summary**

| Test                                    | Colony | Tested | + | +/- | ? | PDG |
|---|--------|--------|---|-----|---|-----|
| MFIA MHV<br>UHK MFIA Mouse Full Profile | n/d    | 6      | 6 | 0   | 0 | 0   |
| MFIA MNV<br>UHK MFIA Mouse Full Profile | n/d    | 6      | 6 | 0   | 0 | 0   |

+ = Positive, +/- = Equivocal, ? = Indeterminate, PDG = Pending





Test Results 2019028306 Order #:

The University of Hong Kong (U Hong Kong, Lab Animal Unit RADS/GTS) 10A Sassoon Road Pokfulam, HK 0 Hong Kong Attn: Mr. Kwong Ming Lam

Charles River Research Animal Diagnostic Services (CR RADS) 261 Ballardvale Street Receiving Dock, Bldg 22 Wilmington MA 01887 USA

## **Notes**

Lab. No. 1905T1-1905T6, Location: Conventional Experimental Holding Area - Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

# Serology

Results approved by Castillo, Luz on 06 Jun 2019

|                    | <b>1</b><br>1905T1, | <b><u>2</u></b><br>1905T2, | <b>3</b><br>1905T3, | <u><b>4</b></u><br>1905T4, | <u><b>5</b></u><br>1905T5, | <u><b>6</b></u><br>1905T6, |
|--------------------|---------------------|----------------------------|---------------------|----------------------------|----------------------------|----------------------------|
|                    | RmAR6               | RmAR6                      | RmAR7               | RmAR7                      | RmAR8                      | RmAR8                      |
| MFIA SEND          | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA PVM           | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA MHV           | +                   | +                          | +                   | +                          | +                          | +                          |
| MFIA MVM           | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA MPV-1         | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA MPV-2         | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA MPV-5         | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA NS-1          | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA MNV           | +                   | +                          | +                   | +                          | +                          | +                          |
| MFIA GDVII         | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA REO           | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA EDIM (ROTA-A) | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA LCMV          | -                   | -                          | -                   | -                          | -                          | _                          |
| MFIA ECTRO         | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA MAV 1 & 2     | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA MCMV          | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA K             | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA MTLV          | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA POLY          | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA HTNV (HANT)   | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA MPUL          | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA CARB          | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA LDV           | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA CPIL          | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA ECUN          | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA PHV           | -                   | -                          | -                   | -                          | -                          | -                          |
| MFIA Anti-Ig       | Р                   | Р                          | Р                   | Р                          | Р                          | Р                          |

Serology Profile: UHK MFIA Mouse Full Profile

MFIA/IFA/ELISA/WIB Results: - = Negative; +/- = Equivocal; + = Moderate to strong positive; TC = Non-specific reaction with tissue control; I = Indeterminate or Inconclusive; IN = result interpreted as non-specific because not confirmed by alternative serologic assay or diagnostic methodology for other serologic assays, PDG = pending, QNS = Quantity not sufficient. The anti-immunoglobulin (Anti-Iq) MFIA verifies that a serum specimen contains a sufficient concentration of immunoglobulin to be suitable for serologic testing. A result of P (for Pass) corresponds to a median fluorescence index (MFI) at or above the Anti-Ig assay cutoff (typically >= 7000 or higher). An Anti-Ig assay result of F (for Fail), assigned if the MFI is below the cutoff, might occur because the sample was received too dilute, was collected from an immunocompromised host or was from a species other than the one for which the MFIA is intended. If a sample fails the Anti-Ig MFIA, then negative and borderline results in MFIA for microbial antibodies are considered I (for inconclusive).





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## **Notes**

Lab. No. 1905T1-1905T6, Location: Conventional Experimental Holding Area – Laboratory Block, Li Ka Shing Faculty of Medicine (CA-FMB)

| Number | Code    | Species | Colony | Strain       | Age   | Sex    |
|--------|---------|---------|--------|--------------|-------|--------|
| 1      | 1905T1, | Mouse   | n/d    | Sentinel/    | Adult | Female |
|        | RmAR6   |         |        | BALB/cAnN    |       |        |
|        |         |         |        | -nu (Nude/+) |       |        |
| 2      | 1905T2, | Mouse   | n/d    | Sentinel/    | Adult | Female |
|        | RmAR6   |         |        | BALB/cAnN    |       |        |
|        |         |         |        | -nu (Nude/+) |       |        |
| 3      | 1905T3, | Mouse   | n/d    | Sentinel/    | Adult | Female |
|        | RmAR7   |         |        | BALB/cAnN    |       |        |
|        |         |         |        | -nu (Nude/+) |       |        |
| 4      | 1905T4, | Mouse   | n/d    | Sentinel/    | Adult | Female |
|        | RmAR7   |         |        | BALB/cAnN    |       |        |
|        |         |         |        | -nu (Nude/+) |       |        |
| 5      | 1905T5, | Mouse   | n/d    | Sentinel/    | Adult | Female |
|        | RmAR8   |         |        | BALB/cAnN    |       |        |
|        |         |         |        | -nu (Nude/+) |       |        |
| 6      | 1905T6, | Mouse   | n/d    | Sentinel/    | Adult | Female |
|        | RmAR8   |         |        | BALB/cAnN    |       |        |
|        |         |         |        | -nu (Nude/+) |       |        |





# **GLOSSARY OF TERMS**

| Agent   | Abbreviation  | Family/Order      | Subfam/Genus     | Host Species   |  |
|---|---------------|-------------------|------------------|----------------|--|
| Adenovirus  | MAV, RAD      | Adenoviridae      | Mastadenovirus   | M, R           |  |
| Aleutian disease virus                            | ADV           | Parvoviridae      | Amdovirus        | F              |  |
| ilia-associated respiratory bacillus              | CARB          | Unclassified      | Unclassified     | M, R, Rb       |  |
| lostridium piliforme                              | CPIL          | Clostridaceae     | Clostridium      | M, R, Rb, F    |  |
| istemper virus                                    | CDV           | Paramyxoviridae   | Morbillivirus    | F              |  |
| ctromelia virus (Mousepox)                        | ECTRO         | Poxviridae        | Orthopoxvirus    | M              |  |
| imeria  | EIM           | Eimeriidae        | Eimeria          | Rb             |  |
| ncephalitozoon cuniculi                           | ECUN          | Pleistrophoridiae | Encephalitozoon  | M, R, GP, H, R |  |
| ncephalomyocarditis virus                         | EMCV          | Picornaviridae    | Cardiovirus      | M, R           |  |
| uinea pig adenovirus                              | GAV           | Adenoviridae      | Mastadenovirus   | GP             |  |
| uinea pig cytomegalovirus                         | GpCMV         | Herpesviridae     | Betaherpesvirus  | GP             |  |
| antaan  | HTNV (HANT)   | Bunyaviridae      | Hantavirus       | M, R           |  |
| fectious pancreatic necrosis virus                | IPNV          | Birnaviridae      | Aquabirnavirus   | Z              |  |
| fectious spleen and kidney necrosis virus         | ISKNV         | Iridoviridae      | Megalocytivirus  | Z              |  |
| fluenza A virus                                   | INFA          | Orthomyxoviridae  | Influenzavirus A | F              |  |
| lham rat virus                                    | KRV           | Parvoviridae      | Parvovirus       | R              |  |
| actate dehydrogenase-elevating virus              | LDV/LDH       | Arteriviridae     | Arterivirus      | M              |  |
| ungan virus                                       | LV            | Picornaviridae    | Parechovirus     | R              |  |
| mphocytic choriomeningitis virus                  | LCMV          | Arenaviridae      | Arenavirus       | M, R, GP, H    |  |
| inute virus of mice                               | MVM           | Parvoviridae      | Parvovirus       | М              |  |
| ouse cytomegalovirus                              | MCMV          | Herpesviridae     | Betaherpesvirus  | M              |  |
| ouse hepatitis virus                              | MHV           | Coronaviridae     | Coronavirus      | M              |  |
| ouse parvovirus                                   | MPV-1/-2/-5   | Parvoviridae      | Parvovirus       | M              |  |
| ouse pneumonitis virus                            | К             | Polyomaviridae    | Polyomavirus     | М              |  |
| ouse thymic virus                                 | MTLV          | Herpesviridae     | Unclassified     | M              |  |
| urine norovirus                                   | MNV           | Caliciviridae     | Norovirus        | M              |  |
| urine rotavirus                                   | EDIM/ROTA-A   | Reoviridae        | Rotavirus        | M              |  |
| ycoplasma arthritidis                             | MARTH         | Mycoplasmataceae  | Mycoplasma       | M, R           |  |
| vcoplasma pulmonis                                | MPUL          | Mycoplasmataceae  | Mycoplasma       | M, R           |  |
| yxomatosis virus                                  | MYXO          | Poxviridae        | Leporipoxirus    | Rb             |  |
| arainfluenza virus (type 1)                       | PIV-1         | Paramyxoviridae   | Respirovirus     | Rb             |  |
| arainfluenza virus (type 2)                       | PIV-2         | Paramyxoviridae   | Rubulavirus      | Rb             |  |
| arainfluenza virus (type 3)                       | PIV-3         | Paramyxoviridae   | Respirovirus     | GP             |  |
| arainfluenza virus (type 5)                       | PIV-5         | Paramyxoviridae   | Rubulavirus      | GP, H          |  |
| arvovirus NS-1                                    | NS-1          | Parvoviridae      | Parvovirus       | M, R           |  |
| neumocystis carinii                               | PCAR          | Pneumocystidaceae | Pneumocystis     | R              |  |
|   | PVM           |                   |                  | M, R, GP, H    |  |
| neumonia virus of mice                            | POLY          | Paramyxoviridae   | Pneumovirus      |                |  |
| olyoma virus                                      |               | Polyomaviridae    | Polyomavirus     | M              |  |
| rospect Hill virus                                | PHV           | Bunyaviridae      | Hantavirus       | M              |  |
| abbit adenovirus                                  | RbAV          | Adenoviridae      | Mastadenovirus   | Rb             |  |
| abbit hemorrhagic disease virus                   | RHDV          | Caliciviridae     | Lagovirus        | Rb             |  |
| abbit rotavirus                                   | ROTA          | Reoviridae        | Rotavirus        | Rb             |  |
| at coronavirus/sialodacryoadentitis virus         | RCV, SDAV     | Coronaviridae     | Coronavirus      | R              |  |
| at cytomegalovirus                                | RCMV          | Herpesviridae     | Betaherpesvirus  | R              |  |
| at minute virus                                   | RMV           | Parvoviridae      | Parvovirus       | R              |  |
| at parvovirus                                     | RPV           | Parvoviridae      | Parvovirus       | R              |  |
| at polyomavirus                                   | RatPyV2/RPyV2 | Polyomaviridae    | Unclassified     | R              |  |
| at rotavirus (infectious diarrhea of infant rats) | IDIR/ROTA-B   | Reoviridae        | Rotavirus        | R              |  |
| at theilovirus (Theiler's-like virus of rats)     | RTV           | Picornaviridae    | Theilovirus      | R              |  |
| eovirus   | REO           | Reoviridae        | Orthoreovirus    | M, R, GP, H    |  |
| abbit picobirnavirus                              | RPBV          | Picobirnaviridae  | Picobirnavirus   | Rb             |  |
| endai virus                                       | SEND          | Paramyxoviridae   | Respirovirus     | M, R, GP, H    |  |
| eoul virus  | SEO           | Bunyaviridae      | Hantavirus       | M, R           |  |
| neiler's murine encephalomyelitis virus           | TMEV (GDVII)  | Picornaviridae    | Cardiovirus      | M, R           |  |
| polan's H-1 virus                                 | H-1           | Parvoviridae      | Parvovirus       | R              |  |
| oxoplasma gondii                                  | TOXO          | Sarcocystidae     | Toxoplasma       | Rb             |  |
|   |               |                   |                  |                |  |

<sup>\*</sup> Species: M = mouse, R = rat, GP = guinea pig, H = hamster, Rb = rabbit, F = ferret, Z = zebrafish

| Agent                              | Abbreviation | Family/Order                   | Subfam/Genus            | Host Species<br>s Simian |  |
|------------------------------------|--------------|--------------------------------|-------------------------|--------------------------|--|
| Epstein-Barr virus                 | EBV          | Herpesviridae                  | Lymphocryptovirus       |                          |  |
| Hepatitis A                        | HEP-A        | Picornaviridae                 | Hepatovirus             | Simian                   |  |
| Herpes B virus                     | HBV          | Herpesviridae                  | Alphaherpesvirus        | Simian                   |  |
| Herpes virus papio-2               | HVP-2        | Herpesviridae                  | Alphaherpesvirus        | Simian                   |  |
| Lymphocryptovirus                  | LCV          | Herpesviridae Lymphocryptoviru |                         | Simian                   |  |
| Macaque (Rhesus) rhadinovirus      | MRV          | Herpesviridae Rhadinovirus     |                         | Simian                   |  |
| Malaria (Plasmodium)               | MAL          | Plasmodiidae                   | Plasmodium              | Simian                   |  |
| Measles virus                      | MV           | Paramyxoviridae                | Morbillivirus           | Simian                   |  |
| Parainfluenza virus (type 5)       | PIV-5 (SV-5) | Paramyxoviridae                | Rubulavirus             | Simian                   |  |
| Simian agent 8                     | SA-8         | Herpesviridae                  | Simplexvirus            | Simian                   |  |
| Simian cytomegalovirus             | SCMV/CMV     | Herpesviridae                  | Cytomegalovirus         | Simian                   |  |
| Simian foamy virus                 | SFV          | Retroviridae                   | Spumavirus              | Simian                   |  |
| Simian immunodeficiency virus      | SIV          | Retroviridae                   | Retroviridae Lentivirus |                          |  |
| Simian rotavirus                   | SA-11        | Reoviridae Rotavirus           |                         | Simian                   |  |
| Simian T-lymphotropic virus        | STLV         | Retroviridae Deltaretrovirus   |                         | Simian                   |  |
| Simian type D retrovirus           | SRV          | Retroviridae                   | Betaretrovirus          | Simian                   |  |
| Simian varicella virus             | SVV          | Herpesviridae                  | Varicellovirus          | Simian                   |  |
| Simian virus 40                    | SV-40        | Polyomaviridae                 | Polyomavirus            | Simian                   |  |
| Trypanosoma cruzi (Chagas Disease) | T. cruzi/CHA | Trypanosomatidae               | Trypanosoma             | Simian                   |  |