

# Test Results

Order #: **2019028103**

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

## 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 Date  
30-May-2019

Arrival Date  
05-Jun-2019

Approval Date  
10-Jun-2019

## Notes

Lab. No. 1906HM107, 1906HM110, 1906HM113 & 1906HM128, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
H. ganmani Helicobacter Screen PCR	n/d	4	2	0	0	0
H. hepaticus Helicobacter Screen PCR	n/d	4	1	0	0	0
H. mastomyrinus Helicobacter Screen PCR	n/d	4	4	0	0	0
H. typhlonius Helicobacter Screen PCR	n/d	4	4	0	0	0
Helicobacter genus Helicobacter Screen PCR	n/d	4	4	0	0	0

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

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## Notes

Lab. No. 1906HM107, 1906HM110, 1906HM113 & 1906HM128, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Molecular Diagnostics: Infectious Disease PCR

Results approved by Magan, Kyria on 10 Jun 2019

### Helicobacter Screen PCR

	<u>1</u> 1906HM107, Rm.104	<u>2</u> 1906HM110, Rm.105	<u>3</u> 1906HM113, Rm.106	<u>4</u> 1906HM128, Rm.111
<b>Helicobacter genus</b>	+	+	+	+
<b>H. bilis</b>	-	-	-	-
<b>H. ganmani</b>	+	+	-	-
<b>H. hepaticus</b>	-	-	+	-
<b>H. mastomyrinus</b>	+	+	+	+
<b>H. rodentium</b>	-	-	-	-
<b>H. typhlonius</b>	+	+	+	+

### Remarks

- = Negative, +/- = Equivocal; + = Positive; I = Inconclusive.

An equivocal result indicates inconsistent amplification detected by real-time PCR.

Inconclusive indicates failure of control result.

Nucleic Acid Recovery Control (NRC)/Inhibition Control: A low copy exogenous nucleic acid was added to sample lysis prior to nucleic acid isolation to serve as both a control to monitor for nucleic acid recovery and PCR inhibition. An RNA NRC also monitors reverse transcription for RNA virus assays. Nucleic acid recovery and PCR inhibition is monitored by a PCR assay specific for the NRC template. Unless otherwise stated, the control results passed for this order.

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### Notes

Lab. No. 1906HM107, 1906HM110, 1906HM113 & 1906HM128, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

### Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	1906HM107, Rm.104	Mouse	n/d	Resident		
2	1906HM110, Rm.105	Mouse	n/d	Resident		
3	1906HM113, Rm.106	Mouse	n/d	Resident		
4	1906HM128, Rm.111	Mouse	n/d	Resident		

# Test Results

Order #: **2019028104**

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Attn: Mr. Kwong Ming Lam

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## Billing Information

Payment Method  
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## Details

Sample(s) from: NULL

Collection Date  
30-May-2019

Arrival Date  
05-Jun-2019

Approval Date  
10-Jun-2019

## Notes

Lab. No. 1906SM107, 1906SM110, 1906SM113 & 1906SM128, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
All results NEGATIVE						

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# Test Results

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## Notes

Lab. No. 1906SM107, 1906SM110, 1906SM113 & 1906SM128, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Molecular Diagnostics: Infectious Disease PCR

Results approved by Magan, Kyria on 10 Jun 2019

### Assays

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>
	1906SM107, Rm.104	1906SM110, Rm.105	1906SM113, Rm.106	1906SM128, Rm.111
<b>Streptobacillus moniliformis PCR</b>	-	-	-	-

### Remarks

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## Notes

Lab. No. 1906SM107, 1906SM110, 1906SM113 & 1906SM128, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	1906SM107, Rm.104	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
2	1906SM110, Rm.105	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
3	1906SM113, Rm.106	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female
4	1906SM128, Rm.111	Mouse	n/d	Sentinel/ ICR (CD-1)	Adult	Female

# Test Results

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05-Jun-2019

Approval Date  
10-Jun-2019

## Notes

Lab. No. 1906SHM155, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
All results NEGATIVE						

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Wilmington MA 01887 USA

## Notes

Lab. No. 1906SHM155, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Molecular Diagnostics: Infectious Disease PCR

Results approved by Magan, Kyria on 10 Jun 2019

### Helicobacter Screen PCR

	1 1906SHM155 Rm.118
<i>Helicobacter</i> genus	-
<i>H. bilis</i>	-
<i>H. ganmani</i>	-
<i>H. hepaticus</i>	-
<i>H. mastomyrinus</i>	-
<i>H. rodentium</i>	-
<i>H. typhlonius</i>	-

### Assays

	1 1906SHM155 Rm.118
<i>Streptobacillus moniliformis</i> PCR	-

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## Notes

Lab. No. 1906SHM155, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	1906SHM155, Rm.118	Mouse	n/d	Sentinel/ BALB/cAnN nu (Nude/+)	Adult	Female

# Test Results

Order #: 2019028106

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Pokfulam, HK 0 Hong Kong

## Details

Sample(s) from: NULL

Collection Date  
30-May-2019

Arrival Date  
05-Jun-2019

Approval Date  
10-Jun-2019

## Notes

Lab. No. 1906PM101-1906PM116, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Diagnostic Summary

Test	Colony	Tested	+	+/-	?	PDG
Pneumocystis PCR	n/d	16	2	0	0	0

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# Test Results

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Attn: Mr. Kwong Ming Lam

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261 Ballardvale Street  
Receiving Dock, Bldg 22  
Wilmington MA 01887 USA

## Notes

Lab. No. 1906PM101-1906PM116, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Molecular Diagnostics: Infectious Disease PCR

Results approved by Muise, Delia on 10 Jun 2019

### Assays

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>
	1906PM101, Rm.118	1906PM102, Rm.118	1906PM103, Rm.118	1906PM104, Rm.118	1906PM105, Rm.128	1906PM106, Rm.128	1906PM107, Rm.106	1906PM108, Rm.106	1906PM109, Rm.107	1906PM110, Rm.107
<b>Pneumocystis PCR</b>	-	-	-	-	-	-	-	-	-	-

	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>
	1906PM111, Rm.108	1906PM112, Rm.108	1906PM113, Rm.109	1906PM114, Rm.109	1906PM115, Rm.118	1906PM116, Rm.118
<b>Pneumocystis PCR</b>	+	+	-	-	-	-

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## Notes

Lab. No. 1906PM101-1906PM116, Location: Minimal Disease Experimental Holding Area – LAU Building (MDA-LAU Bldg)

## Sample Information

Number	Code	Species	Colony	Strain	Age	Sex
1	1906PM101, Rm.118	Mouse	n/d	NOD.Cg-Prk dcscidII2rgt m1Wjl/SzJ (NSG)	5-6 weeks	
2	1906PM102, Rm.118	Mouse	n/d	NOD.Cg-Prk dcscidII2rgt m1Wjl/SzJ (NSG)	5-6 weeks	
3	1906PM103, Rm.118	Mouse	n/d	NOD.CB17- Prkdcscid/J (NOD SCID)	5-6 weeks	
4	1906PM104, Rm.118	Mouse	n/d	NOD.CB17- Prkdcscid/J (NOD SCID)	5-6 weeks	
5	1906PM105, Rm.128	Mouse	n/d	NOD.CB17- Prkdcscid/J (NOD SCID)	5-6 weeks	
6	1906PM106, Rm.128	Mouse	n/d	NOD.CB17- Prkdcscid/J (NOD SCID)	5-6 weeks	
7	1906PM107, Rm.106	Mouse	n/d	Resident	5-6 weeks	
8	1906PM108, Rm.106	Mouse	n/d	Resident	5-6 weeks	
9	1906PM109, Rm.107	Mouse	n/d	Resident	5-6 weeks	
10	1906PM110, Rm.107	Mouse	n/d	Resident	5-6 weeks	
11	1906PM111, Rm.108	Mouse	n/d	Resident	5-6 weeks	
12	1906PM112, Rm.108	Mouse	n/d	Resident	5-6 weeks	
13	1906PM113, Rm.109	Mouse	n/d	Resident	5-6 weeks	
14	1906PM114, Rm.109	Mouse	n/d	Resident	5-6 weeks	
15	1906PM115, Rm.118	Mouse	n/d	BALB/cAnN -nu (Nude/+)	5-6 weeks	
16	1906PM116, Rm.118	Mouse	n/d	BALB/cAnN -nu (Nude/+)	5-6 weeks	