

HARLAN UK LIMITED HILLCREST Dodgeford Lane, Belton, Loughborough, LE67 9TE, England Tel: 01530 222123

# FINAL GENETIC ANALYSIS REPORT

Date of Report	03-October-2014
Date of Submission	18-September-2014
Harlan UK Ref#	14-0004
	University of Hong Kong Specific Pathogen Free Breeding Area

Summary:

The following samples were tested using the PCR technique. All of the samples were extracted as single samples. The F1 hybrid (C57BL/6Nx CBA/Ca produced results which were consistent with the expected profile and was therefore accepted. All inbred lines of both mice and rats also produced the expected profiles using a panel of microsatellite markers and were therefore accented

ccepted.			

Sample ID	Strain	Colony	Room	Pool ID	Result	Area
A1	F1(C57BL/6NxCBA/Ca)	Issue	207	11P	Accept	SPFBA
A2	129x1/SvJ	Nucleus	207	16P	Accept	SPFBA
A3	129x1/SvJ	Issue	207	21P	Accept	SPFBA
A4	FVB/N	Nucleus	208	26P	Accept	SPFBA
A5	FVB/N	Issue	208	31P	Accept	SPFBA
A6	CBA/Ca	Nucleus	208	36P	Accept	SPFBA
A7	CBA/Ca	Production	208	41P	Accept	SPFBA
A8	CBA/Ca	Issue	208	46P	Accept	SPFBA
A9	C57BL/6N	Nucleus	209	51P	Accept	SPFBA
A10	C57BL/6N	Production	209	56P	Accept	SPFBA
A11	C57BL/6N	Issue	209	61P	Accept	SPFBA
A12	BALB/cAnN-nu (Nude)	Nucleus	211	66P	Accept	SPFBA
A13	BALB/cAnN-nu (Nude)	Production	211	71P	Accept	SPFBA
A14	BALB/cAnN-nu (Nude)	Issue	211	76P	Accept	SPFBA
A15	C.B17/lcr-scid (SCID)	Nucleus	212	81P	Accept	SPFBA
A16	C.B17/lcr-scid (SCID)	Production	212	86P	Accept	SPFBA
A17	C.B17/lcr-scid (SCID)	Issue	212	91P	Accept	SPFBA
A18	BALB/c	Nucleus	214	96P	Accept	SPFBA
A19	BALB/c	Production	214	101P	Accept	SPFBA
A20	BALB/c	Issue	214	106P	Accept	SPFBA
A21	C.B-17lcrHsd-Prkdc <sup>scid</sup> Lyst <sup>bg</sup> (SCID Beige)	Nucleus	234B	111P	Accept	SPFBA
A22	C.B-17lcrHsd-Prkdc <sup>scid</sup> Lyst <sup>bg</sup> (SCID Beige)	Production	234B	116P	Accept	SPFBA
A23	C.B-17lcrHsd-Prkdc <sup>scid</sup> Lyst <sup>bg</sup> (SCID Beige)	Issue	234B	121P	Accept	SPFBA
A24	BALB/cAnN-nu (Nude)	Issue	210	146P	Accept	SPFBA
B1	LEW (Lewis)	Nucleus	213	126P	Accept	SPFBA
B2	LEW (Lewis)	Issue	213	131P	Accept	SPFBA
B3	DA (Dark Agouti)	Nucleus	213	136P	Accept	SPFBA
B4	DA (Dark Agouti)	Issue	213	141P	Accept	SPFBA

N/R' No Result

'RTF' Results to follow

'Accept' Strain conforms to published profiles

'Retest' Testing gave insufficient results; retesting advised

'Reject' Strain did not conform to published profile

### **PROFILES:**

GM-R1 = D1Mgh14, CPB, D4Mit15, D6Mit1, D11Mgh3 GM-M1 = D1Mit308, D5Mit79, D6Mit102, D9Mit18, D11Mit236



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## FINAL GENETIC ANALYSIS REPORT

Date of Report	03-October-2014		
Date of Submission	18-September-2014		
Harlan UK Ref#	14-0003		
Customer details	University of Hong Kong Minimal Disease Experimental Holding Area - LAU Building		

#### Summary:

The following samples were tested using the PCR technique. All of the samples were extracted as single samples. Results from both samples were consistent with the profiles expected using a panel of microsatellite markers and were therefore accepted.

Sample ID	Strain	Colony	Room	Pool ID	Result	Area
C1	NOD.CB17-Prkdc <sup>scid</sup> /J (NOD SCID)	Nucleus	118	1P	Accept	MDA-LAU Bldg
C2	NOD.CB17-Prkdc <sup>scid</sup> /J (NOD SCID)	Issue	118	6P	Accept	MDA-LAU Bldg

#### N/R' No Result

'RTF' Results to follow 'Accept' Strain conforms to published profiles 'Retest' Testing gave insufficient results; retesting advised 'Reject' Strain did not conform to published profile

#### PROFILES:

GM-R1 = D1Mgh14, CPB, D4Mit15, D6Mit1, D11Mgh3 GM-M1 = D1Mit308, D5Mit79, D6Mit102, D9Mit18, D11Mit236