

**NATIONAL CANCER INSTITUTE AT FREDERICK
ANIMAL HEALTH DIAGNOSTIC LABORATORY**

Animal Health Report - Summary

Completed Tests 01/01/09 Thru 03/15/10

Area: Facility A2 539-2

Results of tests performed on sentinel mice maintained within the animal room are summarized below. Data reported confirmed positive tests: total tests. Most recent test dates for each test follow in a separate table. If you have questions about this report, please call the AHDL office at 301-846-1134 or fax 301-846-6031.

LAB	SEROLOGY VIRUS	SAMPLE	TEST DESCRIPTION	SIGNIFICANT RESULTS	Jan-Mar '09	Apr-Jun '09	Jul-Sep '09	Oct-Dec '09	Jan-03/15/10
BACTERIOLOGY	Bacteriology	CECUM	Bacteriology		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
		FECES			0 / 23	0 / 12	0 / 24	0 / 24	0 / 12
	Helicobac. Cult.	CECUM	Helicobac. Cult.		0 / 11				
ECTOPARASITOLOGY	Ectoparasitology	HAIR DIR	Ectoparasitology		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
		HAIR SLIDE			0 / 85	0 / 97	0 / 184	0 / 120	0 / 117
ENDOPARASITOLOGY	Endoparasitology	FECES	Endoparasitology		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
		INTES CONT			0 / 11	0 / 10	0 / 11	0 / 12	0 / 12
		ANAL TAPE			0 / 87	0 / 97	0 / 184	0 / 120	0 / 117
		FECAL POOL			0 / 39	0 / 41	0 / 52	0 / 54	0 / 28
		INTES CONT		Tritricho. Spp				1 / 1	
MOLECULAR	Helicobacter PCR	CECUM	Helicobacter PCR		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
		FECAL POOL			0 / 47	0 / 44	0 / 44	0 / 81	0 / 1
	MNV PCR	FECAL POOL	MNV PCR	POS	18 / 18				
		FECAL POOL			0 / 108	0 / 63			0 / 4
		FECES				0 / 6	0 / 18		
	Parvovirus PCR	LYMPH NODE	Parvovirus PCR				0 / 1		
SEROLOGY	C.PIL	SERUM	C.PIL - MFIA		0 / 11		0 / 12		0 / 12
	CARB	SERUM	CARB - MFIA		0 / 11		0 / 12		0 / 12
	ECT	SERUM	ECT - MFIA		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
	ECUN	SERUM	ECUN - MFIA		0 / 11		0 / 12		0 / 12
	EDIM	SERUM	EDIM - MFIA		0 / 34	0 / 34	0 / 36	0 / 36	0 / 24
	GDVII	SERUM	GDVII - MFIA		0 / 34	0 / 34	0 / 36	0 / 36	0 / 24
	HAN	SERUM	HAN - MFIA		0 / 11		0 / 12		0 / 12
	K	SERUM	K - MFIA		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
	LCMV	SERUM	LCMV - MFIA		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
	M.PUL	SERUM	M.PUL - MFIA		0 / 34	0 / 34	0 / 36	0 / 36	0 / 24
	MAD-1	SERUM	MAD-1 - MFIA		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
	MAD-2	SERUM	MAD-2 - MFIA		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
	MCMV	SERUM	MCMV - MFIA		0 / 11		0 / 12		0 / 12
	MHV	SERUM	MHV - ELISA 1				0 / 1		
		SERUM	MHV - MFIA		0 / 34	0 / 34	0 / 36	0 / 36	0 / 24
	MNV	SERUM	MNV - MFIA	POS	14 / 14	23 / 23	27 / 27	18 / 18	10 / 10
		SERUM			0 / 20	0 / 11	0 / 9	0 / 6	0 / 2
		SERUM	MNV - MFIA	POS				9 / 9	9 / 9
		SERUM					0 / 3	0 / 3	
	MPV-1	SERUM	MPV-1 - MFIA		0 / 34	0 / 34	0 / 37	0 / 36	0 / 24
	MPV-2	SERUM	MPV-2 - MFIA		0 / 34	0 / 34	0 / 37	0 / 36	0 / 24
	MTV	SERUM	MTV - IFA 1		0 / 11				
		SERUM	MTV - MFIA				0 / 12		0 / 12
	MVM	SERUM	MVM - MFIA		0 / 34	0 / 34	0 / 37	0 / 36	0 / 24
	PARVO (NS1)-MF	SERUM	PARVO (NS1)-MFIA		0 / 34	0 / 34	0 / 37	0 / 36	0 / 24
	POLY	SERUM	POLY - MFIA		0 / 11	0 / 10	0 / 12	0 / 12	0 / 12
	PVM	SERUM	PVM - MFIA		0 / 34	0 / 34	0 / 36	0 / 36	0 / 24
	REO3	SERUM	REO3 - MFIA		0 / 34	0 / 34	0 / 36	0 / 36	0 / 24
	SEN	SERUM	SEN - MFIA		0 / 34	0 / 34	0 / 36	0 / 36	0 / 24

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Most Recent Test Dates					
Lab	Serology Virus	Sample	Test Description	Significant Results	Most Recent Test Date
BACTERIOLOGY	Bacteriology	FECES	Bacteriology		2/18/2010
BACTERIOLOGY	Bacteriology	CECUM	Bacteriology		1/29/2010
BACTERIOLOGY	Helicobac. Cult.	CECUM	Helicobac. Cult.		1/30/2009
ECTOPARASITOLOGY	Ectoparasitology	HAIR SLIDE	Ectoparasitology		3/10/2010
ECTOPARASITOLOGY	Ectoparasitology	HAIR DIR	Ectoparasitology		1/29/2010
ENDOPARASITOLOGY	Endoparasitology	INTES CONT	Endoparasitology		1/29/2010
ENDOPARASITOLOGY	Endoparasitology	INTES CONT	Endoparasitology	Tritricho. Spp	7/30/2009
ENDOPARASITOLOGY	Endoparasitology	FECES	Endoparasitology		1/29/2010
ENDOPARASITOLOGY	Endoparasitology	FECAL POOL	Endoparasitology		3/10/2010
ENDOPARASITOLOGY	Endoparasitology	ANAL TAPE	Endoparasitology		3/10/2010
MOLECULAR	Helicobacter PCR	FECAL POOL	Helicobacter PCR		1/27/2010
MOLECULAR	Helicobacter PCR	CECUM	Helicobacter PCR		1/29/2010
MOLECULAR	MNV PCR	FECES	MNV PCR		8/17/2009
MOLECULAR	MNV PCR	FECAL POOL	MNV PCR		2/23/2010
MOLECULAR	MNV PCR	FECAL POOL	MNV PCR	POS	3/3/2009
MOLECULAR	Parvovirus PCR	LYMPH NODE	Parvovirus PCR		9/29/2009
SEROLOGY	C.PIL	SERUM	C.PIL - MFIA		1/29/2010
SEROLOGY	CARB	SERUM	CARB - MFIA		1/29/2010
SEROLOGY	ECT	SERUM	ECT - MFIA		1/29/2010
SEROLOGY	ECUN	SERUM	ECUN - MFIA		1/29/2010
SEROLOGY	EDIM	SERUM	EDIM - MFIA		2/18/2010
SEROLOGY	GDVII	SERUM	GDVII - MFIA		2/18/2010
SEROLOGY	HAN	SERUM	HAN - MFIA		1/29/2010
SEROLOGY	K	SERUM	K - MFIA		1/29/2010
SEROLOGY	LCMV	SERUM	LCMV - MFIA		1/29/2010
SEROLOGY	M.PUL	SERUM	M.PUL - MFIA		2/18/2010
SEROLOGY	MAD-1	SERUM	MAD-1 - MFIA		1/29/2010
SEROLOGY	MAD-2	SERUM	MAD-2 - MFIA		1/29/2010
SEROLOGY	MCMV	SERUM	MCMV - MFIA		1/29/2010
SEROLOGY	MHV	SERUM	MHV - ELISA 1		6/10/2009
SEROLOGY	MHV	SERUM	MHV - MFIA		2/18/2010
SEROLOGY	MNV	SERUM	MNV - MFIA		2/18/2010
SEROLOGY	MNV	SERUM	MNV - MFIA	POS	2/18/2010
SEROLOGY	MNV	SERUM	MNV - MFIA		1/29/2010
SEROLOGY	MNV	SERUM	MNV - MFIA	POS	1/29/2010
SEROLOGY	MPV-1	SERUM	MPV-1 - MFIA		2/18/2010
SEROLOGY	MPV-2	SERUM	MPV-2 - MFIA		2/18/2010

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<u>Most Recent Test Dates</u>					
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SEROLOGY	MTV	SERUM	MTV - IFA 1		1/30/2009
SEROLOGY	MTV	SERUM	MTV - MFIA		1/29/2010
SEROLOGY	MVM	SERUM	MVM - MFIA		2/18/2010
SEROLOGY	PARVO (NS1)-MFIA	SERUM	PARVO (NS1)-MFIA		2/18/2010
SEROLOGY	POLY	SERUM	POLY - MFIA		1/29/2010
SEROLOGY	PVM	SERUM	PVM - MFIA		2/18/2010
SEROLOGY	REO3	SERUM	REO3 - MFIA		2/18/2010
SEROLOGY	SEN	SERUM	SEN - MFIA		2/18/2010

Please Note: In cases where there is a series of negative results following one or more positive results, there exists the possibility that the room has been recycled and is currently populated with negative mice. It may be necessary to contact the LASP office for verification of the room status.