

EMMA health monitoring procedures

Brief description of housing system, health monitoring programme and health status of the EMMA SPF live colonies

Type of facility

Animals distributed by EMMA are bred in SPF (Specific Pathogen Free) barriered facilities in which all materials are sterilized before entry. Staff entering the barriered areas must shower and change into clean unit clothing. Where appropriate, staff working within the units is also required to wear, gloves, face masks, mob caps and over shoes.

Housing system

Animals are maintained in either flexible film isolators or IVCs (Individually Ventilated Cages) or in conventional cages in barriered areas under positive pressure and are given autoclaved bedding, autoclaved or irradiated food and filtered or chlorinated water. Animals reared in IVCs are cage changed under laminar flow hoods.

Sentinel programme

The health status of each animal room is monitored on a regular basis e.g. 4 times per year when mice are reared in IVCs or monthly when mice are bred in conventional cages in barriered areas. These screening programmes involve exposing sentinel animals to dirty bedding collected from other IVCs within the mouse room. Some colonies e.g. those reared in isolators are sampled directly.

Health report

Before receiving any mice from EMMA you will be sent a recent (< 3 months old) health report prepared in accordance with the FELASA (Federation of European Laboratory Animal Science) recommendations. This health report will give details of the agents tested, the number of animals tested and the analytical methods used.

The following pages provide a sample health report from the EMMA node that distributes the strain you are interested in. Note that this is a **sample** health report and **not a current report**. Current reports will be provided upon request. Additional specific health checks (beyond tests recommended by FELASA) are possible if required by customers for importation but will be charged to the customer. If you require any further information please contact the archiving/distribution centre handling your request.

Client : Angel Naranjo Pino. DVM, CNB Spain

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Laboratory Animal Unit, Centro Nacional de Biotecnología (CNB-CSIC), C/ Darwin, 3, Campus de Cantoblanco, 28049 Madrid

Batch Code : BH-20/000735 Substances : Mouse Serum and Faeces

Sample Details : 19 S6 20 Lab No : 20/7728

	Test Frequency	Current Test Date	Current Test Results	Testing Laboratory	Test Method
Serology					
MVM Minute Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
MHV Mouse Hepatitis Virus	3 Months	09/10/2020	0/1	SDL	Bead
PVM Pneumonia Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
REO III Reo Virus Type 3	3 Months	09/10/2020	0/1	SDL	Bead
GDVII TMEV	3 Months	09/10/2020	0/1	SDL	Bead
SEND Sendai Virus	3 Months	09/10/2020	0/1	SDL	Bead
EDIM Epizootic Diarrhoea of Infant Mice	3 Months	09/10/2020	0/1	SDL	Bead
MPV Mouse Parvovirus	3 Months	09/10/2020	0/1	SDL	Bead
NS-1	3 Months	09/10/2020	0/1	SDL	Bead
MNV Mouse Norovirus	3 Months	09/10/2020	0/1	SDL	Bead
CPIL Clostridium piliforme	3 Months	09/10/2020	0/1	SDL	Bead
MPUL Mycoplasma species	3 Months	09/10/2020	0/1	SDL	Bead
LCMV Lymphocytic Choriomeningitis Virus	12 Months	09/10/2020	0/1	SDL	Bead
HANT Hantaan Virus	12 Months	09/10/2020	0/1	SDL	Bead
ECTRO Ectromelia Virus	12 Months	09/10/2020	0/1	SDL	Bead
MCMV Mouse Cytomegalovirus	12 Months	09/10/2020	0/1	SDL	Bead
MAD1 Mouse Adenovirus 1	12 Months	09/10/2020	0/1	SDL	Bead
MAD2 Mouse Adenovirus 2	12 Months	09/10/2020	0/1	SDL	Bead
POLY Polyoma Virus	12 Months	09/10/2020	0/1	SDL	Bead
K Virus	12 Months	09/10/2020	0/1	SDL	Bead
MTV Mouse Thymic Virus	12 Months	09/10/2020	0/1	SDL	Bead
CARB CAR bacillus	12 Months	09/10/2020	0/1	SDL	Bead/IFA
ECUN Encephalitozoon cuniculi	12 Months	09/10/2020	0/1	SDL	Bead
LDEV Lactate Dehydrogenase Elevating Virus	12 Months	09/10/2020	0/1	SDL	Bead
PMUR Pneumocystis murina	12 Months	09/10/2020	0/1	SDL	Bead
Bacteriology					
Helicobacter species	On Request	09/10/2020	0/1	SDL	PCR
Molecular Biological Testing					
Aspicularis tetraptera PCR	On Request	09/10/2020	0/1	SDL	PCR
Syphacia obvelata PCR	On Request	09/10/2020	0/1	SDL	PCR
Giardia PCR	On Request	09/10/2020	0/1	SDL	PCR
Spiro nucleus PCR	On Request	09/10/2020	0/1	SDL	PCR
Entamoeba spp PCR	On Request	09/10/2020	0/1	SDL	PCR

Bead - Multiplexed Serological Assay, PCR - Polymerase Chain Reaction, CULT - Culture, MIC - Microscopy, FLOT - Faecal Flotation, SDL - Surrey Diagnostics Ltd., AB - Abbey Veterinary Services, BD - Bio-Doc



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Laboratory Animal Unit, Centro Nacional de Biotecnología (CNB-CSIC), C/ Darwin, 3, Campus de Cantoblanco, 28049 Madrid

Batch Code : BH-20/000735 Substances : Mouse Serum and Faeces

Sample Details : 20 S6 20 Lab No : 20/7729

	Test Frequency	Current Test Date	Current Test Results	Testing Laboratory	Test Method
Serology					
MVM Minute Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
MHV Mouse Hepatitis Virus	3 Months	09/10/2020	0/1	SDL	Bead
PVM Pneumonia Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
REO III Reo Virus Type 3	3 Months	09/10/2020	0/1	SDL	Bead
GDVII TMEV	3 Months	09/10/2020	0/1	SDL	Bead
SEND Sendai Virus	3 Months	09/10/2020	0/1	SDL	Bead
EDIM Epizootic Diarrhoea of Infant Mice	3 Months	09/10/2020	0/1	SDL	Bead
MPV Mouse Parvovirus	3 Months	09/10/2020	0/1	SDL	Bead
NS-1	3 Months	09/10/2020	0/1	SDL	Bead
MNV Mouse Norovirus	3 Months	09/10/2020	0/1	SDL	Bead
CPIL Clostridium piliforme	3 Months	09/10/2020	0/1	SDL	Bead
MPUL Mycoplasma species	3 Months	09/10/2020	0/1	SDL	Bead
LCMV Lymphocytic Choriomeningitis Virus	12 Months	09/10/2020	0/1	SDL	Bead
HANT Hantaan Virus	12 Months	09/10/2020	0/1	SDL	Bead
ECTRO Ectromelia Virus	12 Months	09/10/2020	0/1	SDL	Bead
MCMV Mouse Cytomegalovirus	12 Months	09/10/2020	0/1	SDL	Bead
MAD1 Mouse Adenovirus 1	12 Months	09/10/2020	0/1	SDL	Bead
MAD2 Mouse Adenovirus 2	12 Months	09/10/2020	0/1	SDL	Bead
POLY Polyoma Virus	12 Months	09/10/2020	0/1	SDL	Bead
K Virus	12 Months	09/10/2020	0/1	SDL	Bead
MTV Mouse Thymic Virus	12 Months	09/10/2020	0/1	SDL	Bead
CARB CAR bacillus	12 Months	09/10/2020	0/1	SDL	Bead/IFA
ECUN Encephalitozoon cuniculi	12 Months	09/10/2020	0/1	SDL	Bead
LDEV Lactate Dehydrogenase Elevating Virus	12 Months	09/10/2020	0/1	SDL	Bead
PMUR Pneumocystis murina	12 Months	09/10/2020	0/1	SDL	Bead
Bacteriology					
Helicobacter species	On Request	09/10/2020	0/1	SDL	PCR
Molecular Biological Testing					
Aspicularis tetraptera PCR	On Request	09/10/2020	0/1	SDL	PCR
Syphacia obvelata PCR	On Request	09/10/2020	0/1	SDL	PCR
Giardia PCR	On Request	09/10/2020	0/1	SDL	PCR
Spironucleus PCR	On Request	09/10/2020	0/1	SDL	PCR
Entamoeba spp PCR	On Request	09/10/2020	0/1	SDL	PCR

Bead - Multiplexed Serological Assay, PCR - Polymerase Chain Reaction, CULT - Culture, MIC - Microscopy, FLOT - Faecal Flotation, SDL - Surrey Diagnostics Ltd., AB - Abbey Veterinary Services, BD - Bio-Doc



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Laboratory Animal Unit, Centro Nacional de Biotecnología (CNB-CSIC), C/ Darwin, 3, Campus de Cantoblanco, 28049 Madrid

Batch Code : BH-20/000735 Substances : Mouse Serum and Faeces

Sample Details : 21 S6 20 Lab No : 20/7730

	Test Frequency	Current Test Date	Current Test Results	Testing Laboratory	Test Method
Serology					
MVM Minute Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
MHV Mouse Hepatitis Virus	3 Months	09/10/2020	0/1	SDL	Bead
PVM Pneumonia Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
REO III Reo Virus Type 3	3 Months	09/10/2020	0/1	SDL	Bead
GDVII TMEV	3 Months	09/10/2020	0/1	SDL	Bead
SEND Sendai Virus	3 Months	09/10/2020	0/1	SDL	Bead
EDIM Epizootic Diarrhoea of Infant Mice	3 Months	09/10/2020	0/1	SDL	Bead
MPV Mouse Parvovirus	3 Months	09/10/2020	0/1	SDL	Bead
NS-1	3 Months	09/10/2020	0/1	SDL	Bead
MNV Mouse Norovirus	3 Months	09/10/2020	0/1	SDL	Bead
CPIL Clostridium piliforme	3 Months	09/10/2020	0/1	SDL	Bead
MPUL Mycoplasma species	3 Months	09/10/2020	0/1	SDL	Bead
LCMV Lymphocytic Choriomeningitis Virus	12 Months	09/10/2020	0/1	SDL	Bead
HANT Hantaan Virus	12 Months	09/10/2020	0/1	SDL	Bead
ECTRO Ectromelia Virus	12 Months	09/10/2020	0/1	SDL	Bead
MCMV Mouse Cytomegalovirus	12 Months	09/10/2020	0/1	SDL	Bead
MAD1 Mouse Adenovirus 1	12 Months	09/10/2020	0/1	SDL	Bead
MAD2 Mouse Adenovirus 2	12 Months	09/10/2020	0/1	SDL	Bead
POLY Polyoma Virus	12 Months	09/10/2020	0/1	SDL	Bead
K Virus	12 Months	09/10/2020	0/1	SDL	Bead
MTV Mouse Thymic Virus	12 Months	09/10/2020	0/1	SDL	Bead
CARB CAR bacillus	12 Months	09/10/2020	0/1	SDL	Bead/IFA
ECUN Encephalitozoon cuniculi	12 Months	09/10/2020	0/1	SDL	Bead
LDEV Lactate Dehydrogenase Elevating Virus	12 Months	09/10/2020	0/1	SDL	Bead
PMUR Pneumocystis murina	12 Months	09/10/2020	0/1	SDL	Bead
Bacteriology					
Helicobacter species	On Request	09/10/2020	0/1	SDL	PCR
Molecular Biological Testing					
Aspicularis tetraptera PCR	On Request	09/10/2020	0/1	SDL	PCR
Syphacia obvelata PCR	On Request	09/10/2020	0/1	SDL	PCR
Giardia PCR	On Request	09/10/2020	0/1	SDL	PCR
Spironucleus PCR	On Request	09/10/2020	0/1	SDL	PCR
Entamoeba spp PCR	On Request	09/10/2020	0/1	SDL	PCR

Bead - Multiplexed Serological Assay, PCR - Polymerase Chain Reaction, CULT - Culture, MIC - Microscopy, FLOT - Faecal Flotation, SDL - Surrey Diagnostics Ltd., AB - Abbey Veterinary Services, BD - Bio-Doc



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Laboratory Animal Unit, Centro Nacional de Biotecnología (CNB-CSIC), C/ Darwin, 3, Campus de Cantoblanco, 28049 Madrid

Batch Code : BH-20/000735 Substances : Mouse Serum and Faeces

Sample Details : 22 S6 20 Lab No : 20/7731

	Test Frequency	Current Test Date	Current Test Results	Testing Laboratory	Test Method
Serology					
MVM Minute Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
MHV Mouse Hepatitis Virus	3 Months	09/10/2020	0/1	SDL	Bead
PVM Pneumonia Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
REO III Reo Virus Type 3	3 Months	09/10/2020	0/1	SDL	Bead
GDVII TMEV	3 Months	09/10/2020	0/1	SDL	Bead
SEND Sendai Virus	3 Months	09/10/2020	0/1	SDL	Bead
EDIM Epizootic Diarrhoea of Infant Mice	3 Months	09/10/2020	0/1	SDL	Bead
MPV Mouse Parvovirus	3 Months	09/10/2020	0/1	SDL	Bead
NS-1	3 Months	09/10/2020	0/1	SDL	Bead
MNV Mouse Norovirus	3 Months	09/10/2020	0/1	SDL	Bead
CPIL Clostridium piliforme	3 Months	09/10/2020	0/1	SDL	Bead
MPUL Mycoplasma species	3 Months	09/10/2020	0/1	SDL	Bead
LCMV Lymphocytic Choriomeningitis Virus	12 Months	09/10/2020	0/1	SDL	Bead
HANT Hantaan Virus	12 Months	09/10/2020	0/1	SDL	Bead
ECTRO Ectromelia Virus	12 Months	09/10/2020	0/1	SDL	Bead
MCMV Mouse Cytomegalovirus	12 Months	09/10/2020	0/1	SDL	Bead
MAD1 Mouse Adenovirus 1	12 Months	09/10/2020	0/1	SDL	Bead
MAD2 Mouse Adenovirus 2	12 Months	09/10/2020	0/1	SDL	Bead
POLY Polyoma Virus	12 Months	09/10/2020	0/1	SDL	Bead
K Virus	12 Months	09/10/2020	0/1	SDL	Bead
MTV Mouse Thymic Virus	12 Months	09/10/2020	0/1	SDL	Bead
CARB CAR bacillus	12 Months	09/10/2020	0/1	SDL	Bead/IFA
ECUN Encephalitozoon cuniculi	12 Months	09/10/2020	0/1	SDL	Bead
LDEV Lactate Dehydrogenase Elevating Virus	12 Months	09/10/2020	0/1	SDL	Bead
PMUR Pneumocystis murina	12 Months	09/10/2020	0/1	SDL	Bead
Bacteriology					
Helicobacter species	On Request	09/10/2020	0/1	SDL	PCR
Molecular Biological Testing					
Aspicularis tetraptera PCR	On Request	09/10/2020	0/1	SDL	PCR
Syphacia obvelata PCR	On Request	09/10/2020	0/1	SDL	PCR
Giardia PCR	On Request	09/10/2020	0/1	SDL	PCR
Spironucleus PCR	On Request	09/10/2020	0/1	SDL	PCR
Entamoeba spp PCR	On Request	09/10/2020	0/1	SDL	PCR

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Laboratory Animal Unit, Centro Nacional de Biotecnología (CNB-CSIC), C/ Darwin, 3, Campus de Cantoblanco, 28049 Madrid

Batch Code : BH-20/000735 Substances : Mouse Serum and Faeces

Sample Details : 24 S6 20 Lab No : 20/7732

	Test Frequency	Current Test Date	Current Test Results	Testing Laboratory	Test Method
Serology					
MVM Minute Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
MHV Mouse Hepatitis Virus	3 Months	09/10/2020	0/1	SDL	Bead
PVM Pneumonia Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
REO III Reo Virus Type 3	3 Months	09/10/2020	0/1	SDL	Bead
GDVII TMEV	3 Months	09/10/2020	0/1	SDL	Bead
SEND Sendai Virus	3 Months	09/10/2020	0/1	SDL	Bead
EDIM Epizootic Diarrhoea of Infant Mice	3 Months	09/10/2020	0/1	SDL	Bead
MPV Mouse Parvovirus	3 Months	09/10/2020	0/1	SDL	Bead
NS-1	3 Months	09/10/2020	0/1	SDL	Bead
MNV Mouse Norovirus	3 Months	09/10/2020	0/1	SDL	Bead
CPIL Clostridium piliforme	3 Months	09/10/2020	0/1	SDL	Bead
MPUL Mycoplasma species	3 Months	09/10/2020	0/1	SDL	Bead
LCMV Lymphocytic Choriomeningitis Virus	12 Months	09/10/2020	0/1	SDL	Bead
HANT Hantaan Virus	12 Months	09/10/2020	0/1	SDL	Bead
ECTRO Ectromelia Virus	12 Months	09/10/2020	0/1	SDL	Bead
MCMV Mouse Cytomegalovirus	12 Months	09/10/2020	0/1	SDL	Bead
MAD1 Mouse Adenovirus 1	12 Months	09/10/2020	0/1	SDL	Bead
MAD2 Mouse Adenovirus 2	12 Months	09/10/2020	0/1	SDL	Bead
POLY Polyoma Virus	12 Months	09/10/2020	0/1	SDL	Bead
K Virus	12 Months	09/10/2020	0/1	SDL	Bead
MTV Mouse Thymic Virus	12 Months	09/10/2020	0/1	SDL	Bead
CARB CAR bacillus	12 Months	09/10/2020	0/1	SDL	Bead/IFA
ECUN Encephalitozoon cuniculi	12 Months	09/10/2020	0/1	SDL	Bead
LDEV Lactate Dehydrogenase Elevating Virus	12 Months	09/10/2020	0/1	SDL	Bead
PMUR Pneumocystis murina	12 Months	09/10/2020	0/1	SDL	Bead
Bacteriology					
Helicobacter species	On Request	09/10/2020	0/1	SDL	PCR
Molecular Biological Testing					
Aspicularis tetraptera PCR	On Request	09/10/2020	0/1	SDL	PCR
Syphacia obvelata PCR	On Request	09/10/2020	0/1	SDL	PCR
Giardia PCR	On Request	09/10/2020	0/1	SDL	PCR
Spironucleus PCR	On Request	09/10/2020	0/1	SDL	PCR
Entamoeba spp PCR	On Request	09/10/2020	0/1	SDL	PCR

Bead - Multiplexed Serological Assay, PCR - Polymerase Chain Reaction, CULT - Culture, MIC - Microscopy, FLOT - Faecal Flotation, SDL - Surrey Diagnostics Ltd., AB - Abbey Veterinary Services, BD - Bio-Doc



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Laboratory Animal Unit, Centro Nacional de Biotecnología (CNB-CSIC), C/ Darwin, 3, Campus de Cantoblanco, 28049 Madrid

Batch Code : BH-20/000735 Substances : Mouse Serum and Faeces

Sample Details : 25 S6 20 Lab No : 20/7733

	Test Frequency	Current Test Date	Current Test Results	Testing Laboratory	Test Method
Serology					
MVM Minute Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
MHV Mouse Hepatitis Virus	3 Months	09/10/2020	0/1	SDL	Bead
PVM Pneumonia Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead
REO III Reo Virus Type 3	3 Months	09/10/2020	0/1	SDL	Bead
GDVII TMEV	3 Months	09/10/2020	0/1	SDL	Bead
SEND Sendai Virus	3 Months	09/10/2020	0/1	SDL	Bead
EDIM Epizootic Diarrhoea of Infant Mice	3 Months	09/10/2020	0/1	SDL	Bead
MPV Mouse Parvovirus	3 Months	09/10/2020	0/1	SDL	Bead
NS-1	3 Months	09/10/2020	0/1	SDL	Bead
MNV Mouse Norovirus	3 Months	09/10/2020	0/1	SDL	Bead
CPIL Clostridium piliforme	3 Months	09/10/2020	0/1	SDL	Bead
MPUL Mycoplasma species	3 Months	09/10/2020	0/1	SDL	Bead
LCMV Lymphocytic Choriomeningitis Virus	12 Months	09/10/2020	0/1	SDL	Bead
HANT Hantaan Virus	12 Months	09/10/2020	0/1	SDL	Bead
ECTRO Ectromelia Virus	12 Months	09/10/2020	0/1	SDL	Bead
MCMV Mouse Cytomegalovirus	12 Months	09/10/2020	0/1	SDL	Bead
MAD1 Mouse Adenovirus 1	12 Months	09/10/2020	0/1	SDL	Bead
MAD2 Mouse Adenovirus 2	12 Months	09/10/2020	0/1	SDL	Bead
POLY Polyoma Virus	12 Months	09/10/2020	0/1	SDL	Bead
K Virus	12 Months	09/10/2020	0/1	SDL	Bead
MTV Mouse Thymic Virus	12 Months	09/10/2020	0/1	SDL	Bead
CARB CAR bacillus	12 Months	09/10/2020	0/1	SDL	Bead/IFA
ECUN Encephalitozoon cuniculi	12 Months	09/10/2020	0/1	SDL	Bead
LDEV Lactate Dehydrogenase Elevating Virus	12 Months	09/10/2020	0/1	SDL	Bead
PMUR Pneumocystis murina	12 Months	09/10/2020	0/1	SDL	Bead
Bacteriology					
Helicobacter species	On Request	09/10/2020	0/1	SDL	PCR
Molecular Biological Testing					
Aspicularis tetraptera PCR	On Request	09/10/2020	0/1	SDL	PCR
Syphacia obvelata PCR	On Request	09/10/2020	0/1	SDL	PCR
Giardia PCR	On Request	09/10/2020	0/1	SDL	PCR
Spironucleus PCR	On Request	09/10/2020	0/1	SDL	PCR
Entamoeba spp PCR	On Request	09/10/2020	0/1	SDL	PCR

Bead - Multiplexed Serological Assay, PCR - Polymerase Chain Reaction, CULT - Culture, MIC - Microscopy, FLOT - Faecal Flotation, SDL - Surrey Diagnostics Ltd., AB - Abbey Veterinary Services, BD - Bio-Doc



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Laboratory Animal Unit, Centro Nacional de Biotecnología (CNB-CSIC), C/ Darwin, 3, Campus de Cantoblanco, 28049 Madrid

Batch Code : BH-20/000735 Substances : Mouse Serum and Faeces

Sample Details : 26 S6 20 Lab No : 20/7734

	Test Frequency	Current Test Date	Current Test Results	Testing Laboratory	Test Method	
Serology						
MVM Minute Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead	
MHV Mouse Hepatitis Virus	3 Months	09/10/2020	0/1	SDL	Bead	
PVM Pneumonia Virus of Mice	3 Months	09/10/2020	0/1	SDL	Bead	
REO III Reo Virus Type 3	3 Months	09/10/2020	0/1	SDL	Bead	
GDVII TMEV	3 Months	09/10/2020	0/1	SDL	Bead	
SEND Sendai Virus	3 Months	09/10/2020	0/1	SDL	Bead	
EDIM Epizootic Diarrhoea of Infant Mice	3 Months	09/10/2020	0/1	SDL	Bead	
MPV Mouse Parvovirus	3 Months	09/10/2020	0/1	SDL	Bead	
NS-1	3 Months	09/10/2020	0/1	SDL	Bead	
MNV Mouse Norovirus	3 Months	09/10/2020	0/1	SDL	Bead	
CPIL Clostridium piliforme	3 Months	09/10/2020	0/1	SDL	Bead	
MPUL Mycoplasma species	3 Months	09/10/2020	0/1	SDL	Bead	
LCMV Lymphocytic Choriomeningitis Virus	12 Months	09/10/2020	0/1	SDL	Bead	
HANT Hantaan Virus	12 Months	09/10/2020	0/1	SDL	Bead	
ECTRO Ectromelia Virus	12 Months	09/10/2020	0/1	SDL	Bead	
MCMV Mouse Cytomegalovirus	12 Months	09/10/2020	0/1	SDL	Bead	
MAD1 Mouse Adenovirus 1	12 Months	09/10/2020	0/1	SDL	Bead	
MAD2 Mouse Adenovirus 2	12 Months	09/10/2020	0/1	SDL	Bead	
POLY Polyoma Virus	12 Months	09/10/2020	0/1	SDL	Bead	
K Virus	12 Months	09/10/2020	0/1	SDL	Bead	
MTV Mouse Thymic Virus	12 Months	09/10/2020	0/1	SDL	Bead	
CARB CAR bacillus	12 Months	09/10/2020	0/1	SDL	Bead/IFA	
ECUN Encephalitozoon cuniculi	12 Months	09/10/2020	0/1	SDL	Bead	
LDEV Lactate Dehydrogenase Elevating Virus	12 Months	09/10/2020	0/1	SDL	Bead	
PMUR Pneumocystis murina	12 Months	09/10/2020	0/1	SDL	Bead	
Bacteriology						
Helicobacter species	On Request	09/10/2020	0/1	SDL	PCR	
Molecular Biological Testing						
Aspicularis tetraptera PCR	On Request	09/10/2020	0/1	SDL	PCR	
Syphacia obvelata PCR	On Request	09/10/2020	0/1	SDL	PCR	
Giardia PCR	On Request	09/10/2020	0/1	SDL	PCR	
Spironucleus PCR	On Request	09/10/2020	0/1	SDL	PCR	
Entamoeba spp PCR	On Request	09/10/2020	0/1	SDL	PCR	

Bead - Multiplexed Serological Assay, PCR - Polymerase Chain Reaction, CULT - Culture, MIC - Microscopy, FLOT - Faecal Flotation, SDL - Surrey Diagnostics Ltd., AB - Abbey Veterinary Services, BD - Bio-Doc



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