



4375 avenue Beaudry
 Saint-Hyacinthe, Qc , J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1332089

Customer		Test	
Delivered to:	Dr Craig DeGroot	Tested on:	2023-04-06 18:14
Invoice to:	DeGroot Veterinary Services	Sample Type:	Serum SST C
Address 1:	2118 40 St S	State:	
Address 2:	Lethbridge	Sample count:	6
Phone:	403-634-8858	Species:	Swine (POR)
E-mail:	cdd884@gmail.com	Act performed by:	
Owner:	Magnum Swine Genetics inc.	Identifier:	Pool 1-5
		Age:	
		Sex:	
		Race:	
		Reference:	

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
6	Pool 1-5	>35	NEG		
6 (Pool 1-5): 1 (0112-2023-04-03-M), 2 (1772-2023-04-03-M), 3 (1770-2023-04-03-M), 4 (1773-2023-04-03-M), 5 (2030-2023-04-03-M)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copy of genomes/ml

					UID: 01349181-1
Felix Vaillancourt , Technician					
Date sampled	Date received	Preliminary	Final	Amended	
2023-04-03	2023-04-05 21:48		2023-04-06 18:14		

Order number: 1332089



4375 avenue Beaudry
 Saint-Hyacinthe, Qc , J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1333295

Customer		Test	
Delivered to:	Dr Craig DeGroot	Tested on:	2023-04-12 17:02
Invoice to:	DeGroot Veterinary Services	Sample Type:	Serum SST C
Address 1:	2118 40 St S	State:	
Address 2:	Lethbridge	Sample count:	6
Phone:	403-634-8858	Species:	Swine (POR)
E-mail:	cdd884@gmail.com	Act performed by:	
Owner:	Magnum Swine Genetics inc.	Identifier:	Pool 1-5
		Age:	
		Sex:	
		Race:	
		Reference:	

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
6	Pool 1-5	>35	NEG		
6 (Pool 1-5): 1 (7448-2023-04-06-M), 2 (0513-2023-04-06-M), 3 (7447-2023-04-06-M), 4 (7449-2023-04-06-M), 5 (5426-2023-04-06-M)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copy of genomes/ml

				UID: 01351207-1	
Roxanne Lemaire, Technician					
Date sampled	Date received	Preliminary	Final	Amended	
2023-04-06	2023-04-11 18:47		2023-04-12 17:03		

Order number: 1333295

Page 1 of 1



4375 avenue Beaudry
 Saint-Hyacinthe, Qc, J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1333298

Customer		Test	
Delivered to: Dr Craig DeGroot		Tested on: 2023-04-12 17:03	
Invoice to: DeGroot Veterinary Services		Sample Type: Serum SST C	
Address 1: 2118 40 St S		State:	
Address 2: Lethbridge	Prov.: Alberta	Sample count: 6	
Phone: 403-634-8858	Fax:	Species: Swine (POR)	
E-mail: cdd884@gmail.com		Act performed by:	
Owner: Magnum Swine Genetics inc	Identifier: Pool 1-5	Age:	Sex:
		Race:	Reference:

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
6	Pool 1-5	>35	NEG		
6 (Pool 1-5): 1 (5425-2023-04-10-M), 2 (5427-2023-04-10-M), 3 (2030-2023-04-10-M), 4 (9201-2023-04-10-M), 5 (1148-2023-04-10-M)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copy of genomes/ml

Roxanne Lemaire
 Roxanne Lemaire, Technician

UID: 01351208-1

Date sampled	Date received	Preliminary	Final	Amended
2023-04-10	2023-04-11 18:48		2023-04-12 17:03	

Order number: 1333298

This report cannot be reproduced, unless in its entirety, without the laboratory's written consent. The results refer only to the samples subjected to this analysis and as received.



4375 avenue Beaudry
 Saint-Hyacinthe, Qc , J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1335142

Customer		Test	
Delivered to:	DeGroot Veterinary Services	Tested on:	2023-04-17 16:21
Invoice to:	DeGroot Veterinary Services	Sample Type:	Serum SST C
Address 1:	2118 40 St S	State:	
Address 2:	Lethbridge	Sample count:	6
Phone:	403-634-8858	Species:	Swine (POR)
E-mail:	cdd884@gmail.com	Act performed by:	
Owner:	Magnum Swine Genetics inc.	Identifier:	Pool 1-5
Age:		Sex:	
Race:		Reference:	

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
6	Pool 1-5	>35	NEG		
6 (Pool 1-5): 1 (1152-2023-04-13-M) , 2 (3911-2023-04-13-M) , 3 (9272-2023-04-13-M) , 4 (3791-2023-04-13-M) , 5 (4050-2023-04-13-M)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copy of genomes/ml

					UID: 01353653-1
Felix Vaillancourt , Technician					
Date sampled	Date received	Preliminary	Final	Amended	
2023-04-13	2023-04-14 20:54		2023-04-17 16:22		

Order number: 1335142



4375 avenue Beaudry
 Saint-Hyacinthe, Qc, J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1335976

Customer		Test	
Delivered to: DeGroot Veterinary Services		Tested on: 2023-04-18 17:47	
Invoice to: DeGroot Veterinary Services		Sample Type: Serum SST C	
Address 1: 2118 40 St S		State: Centrifuged	
Address 2: Lethbridge	Prov.: Alberta	Sample count: 6	
Phone: 403-634-8858	Fax:	Species: Swine (POR)	
E-mail: cdd884@gmail.com		Act performed by:	
Owner: Magnum Swine Genetics inc.	Identifier: Pool 1-5	Age:	Sex:
		Race:	Reference:

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
6	Pool 1-5	>35	NEG		
6 (Pool 1-5): 1 (3967-2023-04-17-M), 2 (9266-2023-04-17-M), 3 (9269-2023-04-17-M), 4 (7417-2023-04-17-M), 5 (2419-2023-04-17-M)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copy of genomes/ml

					UID: 01354483-1
Felix Vaillancourt , Technician					
Date sampled	Date received	Preliminary	Final	Amended	
2023-04-17	2023-04-18 13:00		2023-04-18 17:47		

Order number: 1335976



4375 avenue Beaudry
 Saint-Hyacinthe, Qc , J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1337685

Customer		Test	
Delivered to:	DeGroot Veterinary Services	Tested on:	2023-04-24 17:44
Invoice to:	DeGroot Veterinary Services	Sample Type:	Serum SST C
Address 1:	2118 40 St S	State:	
Address 2:	Lethbridge	Sample count:	6
Phone:	403-634-8858	Species:	Swine (POR)
E-mail:	cdd884@gmail.com	Act performed by:	
Owner:	Magnum Swine Genetics	Identifier:	Pool 1-5
		Age:	
		Sex:	
		Race:	
		Reference:	

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
6	Pool 1-5	>35	NEG		
6 (Pool 1-5): 1 (7276-2023-04-20-M), 2 (3775-2023-04-20-M), 3 (3965-2023-04-20-M), 4 (991-2023-04-20-M), 5 (3820-2023-04-20-M)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copy of genomes/ml

					UID: 01357815-1
Felix Vaillancourt , Technician					
Date sampled	Date received	Preliminary	Final	Amended	
2023-04-20	2023-04-21 15:53		2023-04-24 17:44		

Order number: 1337685



4375 avenue Beaudry
 Saint-Hyacinthe, Qc , J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1338925

Customer		Test	
Delivered to: Dr Craig DeGroot		Tested on: 2023-04-26 17:36	
Invoice to: DeGroot Veterinary Services		Sample Type: Serum SST C	
Address 1: 2118 40 St S		State:	
Address 2: Lethbridge	Prov.: Alberta	Sample count: 6	
Phone: 403-634-8858	Fax:	Species: Swine (POR)	
E-mail: cdd884@gmail.com		Act performed by:	
Owner: Magnum Swine Genetics inc.	Identifier: Pool 1-5	Age:	Sex:
		Race:	Reference:

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
6	Pool 1-5	>35	NEG		
6 (Pool 1-5): 1 (3788-2023-04-24-M), 2 (9996-2023-04-24-M), 3 (9174-2023-04-24-M), 4 (8675-2023-04-24-M), 5 (8721-2023-04-24-M)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copy of genomes/ml

					UID: 01359356-1
Felix Vaillancourt , Technician					
Date sampled	Date received	Preliminary	Final	Amended	
2023-04-24	2023-04-25 18:53		2023-04-26 17:36		

Order number: 1338925



4375 avenue Beaudry
 Saint-Hyacinthe, Qc , J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com


Order number: 1337690

Customer		Test	
Delivered to:	DeGroot Veterinary Services	Tested on:	2023-04-24 11:37
Invoice to:	DeGroot Veterinary Services	Sample Type:	Serum SST C
Address 1:	2118 40 St S	State:	
Address 2:	Lethbridge	Sample count:	20
Phone:	403-634-8858	Species:	Swine (POR)
E-mail:	cdd884@gmail.com	Act performed by:	
Owner:	Magnum Swine Genetics	Age:	
Identifier:	[multiple]	Sex:	
		Race:	
		Reference:	

Test Results - Final

PRRSV antibody ELISA X3			
Num	Identity	S/P Ratio	Result
1	8719	0.00	NEG
2	8305	0.00	NEG
3	8291	0.00	NEG
4	6161	0.00	NEG
5	6365	0.00	NEG
6	5888	0.00	NEG
7	8572	0.00	NEG
8	8325	0.00	NEG
9	5876	0.01	NEG
10	8303	0.00	NEG
11	8787	0.00	NEG
12	8531	0.00	NEG
13	9043	0.01	NEG
14	9200	0.00	NEG
15	9105	0.04	NEG
16	9250	0.00	NEG

INTERPRETATION:
 Ratio <0.4 : Negative
 Ratio >=0.4 : Positive

 Sabrina Ramos de Carvalho Nociti , Aide technique			UID: 01357370-1	
Date sampled	Date received	Preliminary	Final	Amended
2023-04-18	2023-04-21 16:05		2023-04-24 11:37	

Order number: 1337690



4375 avenue Beaudry
 Saint-Hyacinthe, Qc, J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1337690

Customer		Test	
Delivered to:	DeGroot Veterinary Services	Tested on:	2023-04-24 17:45
Invoice to:	DeGroot Veterinary Services	Sample Type:	Serum SST C
Address 1:	2118 40 St S	State:	
Address 2:	Lethbridge	Sample count:	20
Phone:	403-634-8858	Species:	Swine (POR)
E-mail:	cdd884@gmail.com	Act performed by:	
Owner:	Magnum Swine Genetics	Identifier:	[multiple]
Age:		Sex:	
Race:		Reference:	

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
17	Pool 1-4	>35	NEG		
18	Pool 5-8	>35	NEG		
19	Pool 9-12	>35	NEG		
20	Pool 13-16	>35	NEG		
17 (Pool 1-4): 1 (8719), 2 (8305), 3 (8291), 4 (6161) 18 (Pool 5-8): 5 (6365), 6 (5888), 7 (8572), 8 (8325) 19 (Pool 9-12): 9 (5876), 10 (8303), 11 (8787), 12 (8531) 20 (Pool 13-16): 13 (9043), 14 (9200), 15 (9105), 16 (9250)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copy of genomes/ml

					UID: 01357816-1
Felix Vaillancourt , Technician					
Date sampled	Date received	Preliminary	Final	Amended	
2023-04-18	2023-04-21 16:05		2023-04-24 17:45		

Order number:

1337690

Page 1 of 1



4375 avenue Beaudry
 Saint-Hyacinthe, Qc , J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1340391

Customer		Test	
Delivered to: Dr Craig DeGroot		Tested on: 2023-04-28 17:12	
Invoice to: DeGroot Veterinary Services		Sample Type: Serum SST C	
Address 1: 2118 40 St S		State:	
Address 2: Lethbridge	Prov.: Alberta	Sample count: 6	
Phone: 403-634-8858	Fax:	Species: Swine (POR)	
E-mail: cdd884@gmail.com		Act performed by:	
Owner: Magnum Swine Genetics inc.	Identifier: Pool1-5	Age:	Sex:
		Race:	Reference:

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
6	Pool1-5	>35	NEG		
6 (Pool1-5): 1 (8887-2023-04-27-M), 2 (8890-2023-04-27-M), 3 (8871-2023-04-27-M), 4 (150-2023-04-27-M), 5 (8861-2023-04-27-M)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copy of genomes/ml

					UID: 01360961-1
Felix Vaillancourt , Technician					
Date sampled	Date received	Preliminary	Final	Amended	
2023-04-27	2023-04-28 13:08		2023-04-28 17:12		

Order number: 1340391



4375 avenue Beaudry
 Saint-Hyacinthe, Qc , J2S 8W2
 T: 1-888-8BIOVET (824-6838)
 F: 450-771-4158
 www.biovet-inc.com

Order number: 1340388

Customer		Test	
Delivered to: Dr Craig DeGroot		Tested on: 2023-04-28 17:11	
Invoice to: DeGroot Veterinary Services		Sample Type: Serum SST C	
Address 1: 2118 40 St S		State:	
Address 2: Lethbridge	Prov.: Alberta	Sample count: 5	
Phone: 403-634-8858	Fax:	Species: Swine (POR)	
E-mail: cdd884@gmail.com		Act performed by:	
Owner: Magnum Swine Genetics inc.	Identifier: Pool1-4	Age:	Sex:
		Race:	Reference:

Test Results - Final

PRRSV type 1 & 2 qPCR					
Num	Identity	SRRP (Ct)	Result	Copie de génome/ml	Type
5	Pool1-4	>35	NEG		
5 (Pool1-4): 1 (7405), 2 (7436), 3 (7346), 4 (7424)					

INTERPRETATION:
 Ct <33: POSITIVE = contains PRRS virus RNA
 Ct >35: NEG= no PRRS virus RNA is detectable
 Ct 33-35: suspect
 Detection limit = 1.0E(+04) copie of genomes/ml

					UID: 01360960-1
Felix Vaillancourt , Technician					
Date sampled	Date received	Preliminary	Final	Amended	
2023-04-25	2023-04-28 13:04		2023-04-28 17:11		

Order number: 1340388

Page 1 of 1