

Animal Genetic Test Results Report

System ID ilr2_h_db2
 Job 1363510
 Report ID AN_GENETIC_TEST_RESULTS_RPT

Selection: Lab Batch No. is 2006009

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 Date 27/07/2020
 Time 08:20:32

Animals Listed for Member: RAD RS & A DAVIE

Animal ID	DNA Case Id	Tattoo	Sex	Animal Name	Progeny Count	Test Date	Test Requested	Test Result	Status
GLC88R114/X	1080850	114/X	Male	GLC POWDER KEG (P)	2				
						24-07-2020	COAT	ED/ED	Completed
						24-07-2020	POLL_C	PcPc	Completed
						24-07-2020	TENDERNESS	7	Completed
RAD86E304	1080849	304	Male	BIMBADEEN (PI) TUXPEN0 304 (S) (AI)	22				
						24-07-2020	COAT	E+/E+	Completed
						24-07-2020	POLL_C	HPc	Completed
						24-07-2020	TENDERNESS	1	Completed
RAD94R94895	1080851	94895	Male	BIMBADEEN (PI) DOMINATOR 94895 (P)	111				
						24-07-2020	COAT	ED/ED	Completed
						24-07-2020	POLL_C	PcPc	Completed
						24-07-2020	TENDERNESS	5	Completed
RAD95R95928	1080853	95928	Male	BIMBADEEN (PI) HONDOS 95928 (P) (AI)	106				
						24-07-2020	COAT	ED/ED	Completed
						24-07-2020	POLL_C	PcPc	Completed
						24-07-2020	PV	Sire: USP91R155A (1080854) Qualifies	Completed
						24-07-2020	TENDERNESS	6	Completed
RAD96E96239	1080856	96239	Male	BIMBADEEN (PI) U213RED96239 (P) (AI)	10				
						24-07-2020	COAT	e/e	Completed
						24-07-2020	POLL_C	PcPc	Completed
						24-07-2020	TENDERNESS	7	Completed

Request Types:

AM - Arthrogryposis Multiplex (AM), BVDV - Bovine Viral Diarrhea Virus (Persistent Virus), CA - Contractural Arachnodactyly (CA), COAT - Coat Colour Analysis, DD - Developmental Duplications (DD), E13 - Pompes (E13), E7 - Pompes (E7), GGP100K - GeneSeek Genomic Profile 100K, GGP150K - GeneSeek Genomic Profile 150K, MAN - Mannosidosis (MANNOS), MIP - Microsatellite DNA Profile, NH - Neuropathic Hydrocephalus (NH), PI - Pestivirus, POLL - Horn Polled Gene Marker, PV - Parent Verification, SEEKSIRE - SeekSire (SNP 500), STD_BDL - Brangus Standard Bundle, STORE - Storage, TEND - Genesek Tenderness Trait

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Animal ID	DNA Case Id	Tattoo	Sex	Animal Name	Progeny Count	Test Date	Test Requested	Test Result	Status
RADTG0382	1080848	G0382	Male	BIMBADEEN TUX (P) (AI) (ET)	145				
						24-07-2020	COAT	ED/E+	Completed
						27-07-2020	POLL_C	HPc	Completed
						24-07-2020	TENDERNESS	1	Completed
RBR85R44/T4	1080855	44/T4	Male	RB MR KING 44/T4 (P)	82				
						24-07-2020	COAT	ED/ED	Completed
						24-07-2020	POLL_C	PcPc	Completed
						24-07-2020	TENDERNESS	5	Completed
RBRRD0056	1080852	D0056	Male	MR. RBR PERFECTO S/56 (P)	100				
						24-07-2020	COAT	ED/ED	Completed
						24-07-2020	POLL_C	PcPc	Completed
						24-07-2020	TENDERNESS	7	Completed
USP91R155A	1080854	155A	Male	CCR HONDO 155A (P)	376				
						24-07-2020	COAT	ED/ED	Completed
						24-07-2020	POLL_C	PcPc	Completed
						24-07-2020	TENDERNESS	4	Completed

Total Animals Listed for Member: RAD

9

Total Progeny: 954

Request Types:

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Neogen Australasia Test Key

General Results:

N – Non-Carrier; DNA analysis is consistent with the subject NOT carrying the mutation tested

C – Carrier; DNA analysis is consistent with the subject CARRYING the mutation tested

A – Affected; DNA analysis is consistent with the subject carrying two copies of the mutation tested

NR – No Result

Coat:

ED - homozygous dominant black

ED/e - dominant black/recessive red

ED/ E+ - dominant black/wildtype

E+/e - wildtype/recessive red

E+/ E+ - homozygous wildtype

e/e - homozygous recessive red

HornPoll:

PcPc, PcPf & PfPf - Homozygous Poll (PP)

HPc & HPf - Heterozygous Poll (PH)

HH - Horned (HH)

NR - Due failed test OR due to unresolved haplotype (combination of HornPoll markers fail to produce a valid result).

Tenderness:

Increase in “tenderness” is associated with favourable alleles seen within the selected marker panel. In this report, the combined genotype results have been scored between 1 to 10, where 10 has the most favourable number of alleles present.