



Weatherbys Scientific Australia

Charges for Genomic Testing Services to Australian Shorthorns

Contact: Tamarah Luxton M: 0474 633 799 E: tluxton@weatherbys.com.au

Item	Description	Charge (Incl. GST)
Genomic Tests		
Bovine VERSA 50K	50K Genomic Test. Includes Horn/ Poll results	\$41.25
Bovine Parent Discovery (Bovine VERSA 50K required)	Parent Discovery searching from a pool of potential Sire's and Dams (no nomination required). Parent profiles must be loaded into Weatherbys database prior to the test being run.	\$5.50
Genetic Conditions & Traits (Bovine VERSA 50K required)		
Pompes E18	A lysosomal storage disease characterised by poor growth, incoordination, muscle weakness and eventual recumbency.	\$8.80
Myostatin (9 Variants)	Double muscle/ Muscular hypertrophy includes: E226X, 291X, C313Y, nt419, Q204X, nt821del11, F94L, S105C, D182N	\$9.90
Maple Syrup Urine Disease	Maple syrup urine disease in man and cattle is an inborn metabolic error caused by the deficiency of the branched chain alpha-ketoacid dehydrogenase.	\$8.80
Tibial Hemimelia Improver	Affected calves are born with severe deformities including twisted rear legs with fused joints, large abdominal hernias and/or skull deformities.	\$8.80
White Heifer Disease	Roan Coat Colour	\$8.80



Standalone Tests		
Bovine Low Density SNP Parentage	<p>Parent Verification Only. No other tests required.</p> <p>Searching from a pool of potential Sire's and Dams (no nomination required). Parent profiles must be loaded into Weatherbys database prior to the test being run.</p>	\$26.40
Poll/Horn	Reports Poll/Horn results only. No other testing required.	\$33.00
Pesti Virus (BVDV)	A separate TSU sample is required for this test.	\$11.00
Consumables		
Hair Card Kits	Includes card and sample bag	\$1.20
Tissue Sampling Units	10 Pack of TSUs	\$49.95
	100 Pack of TSUs	\$495.00
	TSU Applicator	\$214.50
	TSU Tray	\$15.40
External Genotypes	Uploading of external genotypes into the Weatherbys database for parentage testing (per animal)	\$1.80