

Important information

DataGene provides updates to the Australian Breeding Values (ABV's) of bulls three times a year.

From the December 2022 release onwards, the ABV's and indices (BPI, HWI, SI) for red breeds, which includes the Aussie Reds, Illawarras and Ayrshires, are reported on separate bases. These values are now breed-specific, and are not comparable across breeds.

Historically, the ABV's and index values of all red breeds (Aussie Red, Illawarra, Ayrshire and Dairy Shorthorn) were calculated on the same based. In response to industry requests from the other breeds, DataGene have now decided to split the red breeds into separate, breed-specific bases.

This means that the BPI of an Aussie Red bull is no longer comparable with the BPI of a bull of another red breed.

Expressing each red breed on their own based has moved the ABV's for all traits and all indices. Unfortunately for the Australian Red Dairy Breed, this means that the BPI, HWI, ASI and fertility will reduce in base changes from this ABV release onwards (Table 1).

Table 1. Base changes in red breeds for a selection of traits.

	BPI	HWI	ASI	Overall type	Mammary	Fertility
Ayrshire	76	85	57	-1	-1	4
Dairy Shorthorn	69	-20	107	-3	-1	-7
Illawarra	77	92	33	-3	-1	4
Aussie Red	-35	-43	-32	1	1	-2

* Table adapted from Technote 30 red breeds base (DataGene)

After each ABV release, the Executive of the ARDB update this bull list to provide information to farmers of which bulls are available in AI at each of Genetics Australia, Viking Genetics, AuzredXB, and ABS.

We have included this update to the ABV's to make sure that farmers breeding Aussie Reds are aware of the changes in the indices, and hopefully provide an understanding of why many of the bulls in this list have a much lower BPI compared to the August release.

Also provided with this update is the Technote from DataGene that discusses the changes. If anyone has any questions relating to these changes, please feel free to contact a member of the ARDB Executive, and we will do our best to answer your question; otherwise, we will direct you to a DataGene rep.

AUSTRALIAN RED BULLS AVAILABLE IN A.I. 2022

BULL ID	NAME OF BULL	PEDIGREE	BPI	PRICE
<u>GENETICS AUSTRALIA</u>		PH 03 5367 3888	DECEMBER 2022	
Proven				
ARB Abbott	Beaulands Abbott	Asmo Tosikko x Fyn Aks	151	\$18
ARB Caesar	Waikato Farm Caesar	Waikato Farm Aotearoa x ARB Kenneth	226	\$18
ARB Cygnet	Beaulands Swannies	V Föske x Olstad	280	\$20
ARB Isaak	Orana Isaak	Asmo Tosikko x Bon Jovi	20	\$18
ARB Lindt	Beaulands Lindt	V Föske x R Fastrup	219	\$18
ARB Oscar	Orana Oscar	V Föske x Asmo Tosikko	161	\$18
ARB Ninjago	Beaulands Ninjago	Sammatin Valpas x V Föske	260	\$14
ARB Scarebear	Johville Park Scarebear	V Föske x Andersta	156	\$18
Young Sires				
ARB Blitzon	Beaulands Blitzon	VR Tokyo x ARB Bonjovi	193	\$18
ARB Booboo	Johville Park Booboo	VR Wiking x VR Tokyo	253	\$18
ARB Eddie	Beaulands McGuire	VR Fonseca x Asmo Tosikko	147	\$14
ARB Frizell	Beaulands Frizell	VR Niki x V Föske	200	\$14
ARB Marnus	Beaulands Marnus	VR Filur x VR Tokyo	160	\$14
ARB McKeon	Beaulands McKeon *NEW*	VR Faabeli x V Föske	309	\$20
ARB Nathan	Orana Nathan	VR Viljar x Gibson	137	\$14
ARB Ponga	Beaulands Ponga	Enger x V Föske	243	\$14
ARB Primestad P	Waikato Farm Primestad P	Onstad P x V Uddin	246	\$22
			Sexed	\$52
ARB Tedebear P	Johville Park Tedebear P	Onstad P x ARB Scarebear	80	\$16
ARB Yogibear P	Johville Park Yogi Bear P	Johville Park Scarebear x R David	32	\$14
ARB Tyrell	Beaulands Tyrell *NEW*	Onstad P x Tokyo	213	\$18
ARB Zach	Beaulands Zach *NEW*	Onstad P x V Föske	227	\$18

**** Note:** Prices are subject to change. Please contact your Genetics Australia rep if you are looking for other bulls not listed here.

VIKING RED BULLS AVAILABLE IN A.I. 2022

BULL ID	NAME OF BULL	PEDIGREE	NTM/BPI	PRICE
<u>VIKING GENETICS</u>		PH 02 6071 3007	DECEMBER 2022	
Proven				
VR Capri (UU coded)		VR Cigar x Hällom	9/220	\$14
VR Fanof P (UU coded)		VR Flake P x VR Ejstrup	19/149	\$28
			Sexed	\$58
VR Ferrero (UU coded)		VR Flake x VR Thiago	14/157	\$22
			Sexed	\$50
VR Froerup (UU coded)		VR Faber x R Fanfare	31/246	\$28
VR Venom (UU coded)		VR Viljar x VR Fenton	11/88	\$22
			Sexed	\$50
VR Vilperi (UU coded)		VR Viljar x VR Hambo	20/77	\$26
			Sexed	\$55
VR Wild (UU coded)		VR Wookie x VR Crone	16/278	Sexed \$48
Genomic			gNTM/BPI	
VR Abin (UU coded)		VR Azer x VR Viljar	21/216	\$26
			Sexed	\$55
VR Babus P (UU coded)		VR Bonzai x VR Hel P	10/203	\$22
			Sexed	\$55
VR Facit P (UU coded)		VR Fanof P x VR Lazer	23/128	\$24
VR Hakvin (UU coded)		VR Hakon x VR Birka	28/220	\$26
			Sexed	\$55
VR Heeman (UU coded)		VR Hashtag x VR Fonseca	20/117	\$20
VR Hessu P (UU coded)		VR Hohde x VR Ultra	7/138	\$18
VR Huvitus (UU coded)		VR Hakon x VR Freeze	22/134	\$23
			Sexed	\$55
VR Serene (UU coded)		VR Shadow x VR Faber	9/161	\$14
VR Ulian P (UU coded)		VR Usva x VR Flake P	24/283	\$24
			Sexed	\$55
VR Uncca (AY coded)		VR Utu x VR Yves	16/241	\$22
VR Uppura (UU coded)		VR Usva x VR Figarol	28/227	\$26
			Sexed	\$55
VR Vario (UU coded)		VR Viljar x VR Faber	18/117	\$22
			Sexed	\$50

** Note: Prices are subject to change. Please contact your Viking Genetics rep if you are looking for other bulls not listed here.

AUSTRALIAN RED BULLS AVAILABLE IN A.I. 2022

BULL ID	NAME OF BULL	PEDIGREE	BPI	PRICE
<u>AUZRED XB</u>	PH 02 6072 0480		DECEMBER 2022	
REDCAPRI	Beaulands Capri	VR Capri x V Föske	247	\$16
			Volume	\$12
REDFLOKI	Waikato Farm Floki	ABS Waikato x V Föske	167	\$16
			Volume	\$12
REDGEORGE	Paco Foske George	V Föske x R David	263	\$16
			Volume	\$12
REDROLLO	Waikato Farm Rollo	Enger x V Föske	258	\$16
			Volume	\$12
ARFELIPE	Waikato Farm Felipe	VR Viljar x V Föske	196	\$16
			Volume	\$12
axbAOTEAROA	Waikato Farm Aotearoa	Eik x Syd Frem	143	\$14
			Volume	\$10
axbBLACKWOOD	Blackwood Park Blackwood	ARB Bonjovi x Fyn Aks	188	\$18
			Volume	\$14
axbCJ	Meriben Park CJ	A Linne x ARB Mahatma	99	\$14
			Volume	\$8
axbFONTERRA	Beaulands Fonterra	V Föske x T Miqur	164	\$14
			Volume	\$8
axbJAMAR	Blackwood Park Jamar	ARB Lippmann x T Moberg	130	\$14
			Volume	\$10
axbREDMILE	Waikato Farm Red Mile	ARB Lex x Peterslund	160	\$14
			Volume	\$10

** Note: Prices are subject to change, and are exclusive of GST. Volume prices are for purchases of 100+ units of all of one sire or a combination of sires. Please contact AuzredXB if you are looking for other bulls not listed.

NORWEGIAN RED BULLS AVAILABLE IN A.I. 2022

BULL ID	PEDIGREE	BPI	TM	PRICE
<u>ABS GLOBAL AUSTRALIA</u>	PH 03 8358 8800			DECEMBER 2022
<i>Proven</i>				
DALSBYGDA P	Enger x Garvik	98	20	\$16
HILLAGURRA	Krovoll x Hooen	250	20	\$20
HUSTAD	Reitan II x Velsvik	223	23	\$18
		Redx Sexed		\$55
HUSBY-PP	Horn-P x Eik	119	5	\$20
KNAPPHOLEN	Nymoen-P x Eik	153	12	\$16
KOLBU-P	Saur-PP x Holmåys	196	19	\$16
KROVOLL	Reitan II x Eik	256	12	\$22
		Redx Sexed		\$55
MAURSTAD-PP	Sitje x Nymoen-P	231	27	\$24
		Redx Sexed		\$55
MELAND-P	Skjelvan x Eggtroen-P	249	15	\$16
OFSTAD-P	Midtigaren x Forseth	341	23	\$20
OKSJALE -P	Heisalan Ponnistus x Olstad	152	6	\$22
OMMELSTAD	Roen x Reitan 2	277	19	\$20
ROEN	Skei x Velsvik	267	20	\$20
		Redx Sexed		\$55
SKEI	Brenden x Brandstadmoen	129	0	\$14
SKJELVAN	Heisalan Ponnistus x Orraryd	102	9	\$14
<i>Genomic</i>				
		BPI	TM	PRICE
ALAND-PP	Agholt x Vamman	184	24	\$20
		Redx Sexed		\$55
BALLANGEN	Alm x Lomheim	287	18	\$20
BARUP-PP	Skogmo x Vamman	154	27	\$24
		Redx Sexed		\$55
BRUMUNDDAL-PP	Kopen-P x Seim	117	22	\$24
		Redx Sexed		\$55
FALLMYR PP	Maurstad PP x Kolbu P	99	31	\$30
HAUEN PP	Dalsbygda P x Myra	49	37	\$26

BULL ID	PEDIGREE	BPI	TM	PRICE
<u>ABS GLOBAL AUSTRALIA</u>	PH 03 8358 8800			DECEMBER 2022
<i>Genomic (continued)</i>				
JO-ONSTAD-P	Onstad-P x Uudin	163	35	\$22
		Redx Sexed		\$55
LANGSETH	Grandaunet x Midtigaren	197	34	\$18
OALAND PP	Kolbu P x Solsida	131	23	\$24
		Redx Sexed		\$55
OKSTAD PP	Okstad P x Melby	195	33	\$30
SAUSVATN PP	Ofstad P x Olterud	202	26	\$26
		Redx Sexed		\$55
SKOIEN	*SPECIAL RELEASE* Storflor x Alm	151	60	\$30
		Redx Sexed		\$60
SKJEFSTAD PP	Halbostad x Hooen	237	33	\$30
TORNES PP	Lone x Flittie	200	28	\$30

** Note: Prices are subject to change.