



ARC • LNR

**Enquiries / Navrae
Hannelize Swart**

**Reference No. / Verwysingsnr.
P2894-2993/19**

ARC-LIVESTOCK BUSINESS DIVISION

ANIMAL PRODUCTION, IRENE CAMPUS

Private Bag / Privaatsak X2, IRENE, 0062, South Africa / Suid-Afrika
Tel : (012) 672-9231 * Fax : (012) 672-9214 * (Int : +27 12)
E-mail : hswart@arc.agric.za * Web site : www.arc.agric.za

November 15, 2019

Riverglen
Postnet Suite 148
Private bag X10010
EDENVALE
1649

Attention : Mr M de Waal

DNA TYPING

The following animals have been DNA typed and included in the DNA database of the ARC:

Animal ID	DNA-number	Gender	Breed	Birth Date	Registration #
WO14.37	P2894/19	Male	Beefmaster	04/09/2014	81338774
SP17.48	P2895/19	Male	Beefmaster	27/04/2017	85255453

REQUEST FOR DNA PATERNITY VERIFICATION

Please note that sires can only be included or excluded in the absence of a nominated dam. Inclusion does not automatically imply positive paternity.

CALF	DNA #	SIRE	DNA #	Included / Excluded
RW19.382	P2896/19	RW14.153	P3904/15	Included as possible sire
RW19.391	P2897/19	FXF11.44	P3841/15	Included as possible sire
RW19.394	P2900/19	RW13.603	P1395/16	Included as possible sire
RW19.404	P2904/19	RW11.520	P1394/16	Included as possible sire
RW19.410	P2905/19	FXF11.44	P3841/15	Included as possible sire
RW19.411	P2906/19	FXF11.44	P3841/15	Included as possible sire
RW19.412	P2907/19	FXF11.44	P3841/15	Included as possible sire
RW19.414	P2908/19	RW13.603	P1395/16	Included as possible sire
RW19.502	P2909/19	RW14.153	P3904/15	Included as possible sire
RW19.504	P2910/19	RW14.153	P3904/15	Included as possible sire

A DIVISION OF THE AGRICULTURAL RESEARCH COUNCIL
'N AFDELING VAN DIE LANDBOUNAVORSINGSRAAD

RW19.508	P2912/19	FXF11.44	P3841/15	<i>Included as possible sire</i>
RW19.512	P2914/19	RW14.153	P3904/15	<i>Included as possible sire</i>
RW19.513	P2915/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.517	P2917/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.525	P2919/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.551	P2922/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.554	P2923/19	RW14.275	P3934/15	<i>Included as possible sire</i>
RW19.556	P2924/19	FXF11.44	P3841/15	<i>Included as possible sire</i>
RW19.557	P2925/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.564	P2927/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.565	P2928/19	FXF11.44	P3841/15	<i>Included as possible sire</i>
RW19.570	P2929/19	FXF11.44	P3841/15	<i>Included as possible sire</i>
RW19.580	P2932/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.581	P2933/19	FXF11.44	P3841/15	<i>Included as possible sire</i>
RW19.585	P2936/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.587	P2937/19	FXF12.50	P2147/19	<i>Included as possible sire</i>
RW19.591	P2938/19	FXF12.50	P2147/19	<i>Included as possible sire</i>
RW19.595	P2940/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.599	P2941/19	BA16.111	SER2269	<i>Included as possible sire</i>
RW19.600	P2942/19	BA16.111	SER2269	<i>Included as possible sire</i>
RW19.661	P2943/19	FXF11.44	P3841/15	<i>Included as possible sire</i>
RW19.693	P2947/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.696	P2948/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.702	P2952/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.703	P2953/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.705	P2955/19	RW14.153	P3904/15	<i>Included as possible sire</i>
RW19.715	P2960/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.718	P2962/19	BA14.3019	SER2265	<i>Included as possible sire</i>
RW19.720	P2964/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.722	P2966/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.723	P2967/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.728	P2968/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.729	P2969/19	BA15.69	SER2267	<i>Included as possible sire</i>
RW19.730	P2970/19	RW14.275	P3934/15	<i>Included as possible sire</i>
RW19.731	P2971/19	BA14.3019	SER2265	<i>Included as possible sire</i>
RW19.732	P2972/19	RW15.708	P1499/16	<i>Included as possible sire</i>
RW19.736	P2973/19	RW15.708	P1499/16	<i>Included as possible sire</i>
RW19.738	P2974/19	RW14.153	P3904/15	<i>Included as possible sire</i>
RW19.749	P2976/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.750	P2977/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.751	P2978/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.752	P2979/19	BA15.69	SER2267	<i>Included as possible sire</i>
RW19.753	P2980/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.758	P2981/19	RW15.708	P1499/16	<i>Included as possible sire</i>
RW19.759	P2982/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.761	P2983/19	RW13.603	P1395/16	<i>Included as possible sire</i>

A DIVISION OF THE AGRICULTURAL RESEARCH COUNCIL
‘N AFDELING VAN DIE LANDBOUNAVORSINGSRAAD

RW19.763	P2984/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.765	P2985/19	RW11.520	P1394/16	<i>Included as possible sire</i>
RW19.776	P2987/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.784	P2988/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.793	P2990/19	RW13.603	P1395/16	<i>Included as possible sire</i>
RW19.901	P2992/19	RW11.520	P1394/16	<i>Included as possible sire</i>

DNA PARENTAGE VERIFICATION

CALF	DNA #	DAM	DNA #	SIRE	DNA #
RW19.392	P2898/19	RW16.117	P2053/17	RW14.153	P3904/15
RW19.393	P2899/19	RW15.753	P1524/16	RW11.520	P1394/16
RW19.396	P2901/19	RW16.254	P2113/17	RW14.153	P3904/15
RW19.398	P2902/19	RW16.144	P2065/17	RW14.153	P3904/15
RW19.401	P2903/19	RW15.590	P2012/17	RW13.603	P1395/16
RW19.507	P2911/19	RW16.10	P2023/17	RW14.153	P3904/15
RW19.511	P2913/19	RW14.25	P3871/15	RW13.603	P1395/16
RW19.515	P2916/19	RW15.589	P1459/16	RW11.503	P1393/16
RW19.521	P2918/19	RW15.566	P1454/16	RW13.603	P1395/16
RW19.527	P2920/19	RW17.373	P1237/17	RW14.275	P3934/15
RW19.528	P2921/19	RW17.478	P1359/18	RW14.153	P3904/15
RW19.562	P2926/19	RW13.520	P3842/15	FXF11.44	P3841/15
RW19.571	P2930/19	RW15.581	P1458/16	RW14.275	P3934/15
RW19.576	P2931/19	RW13.700	P3853/15	RW13.603	P1395/16
RW19.583	P2934/19	RW17.475	P2137/19	BA16.111	SER2269
RW19.584	P2935/19	RW17.469	P1355/18	BA16.111	SER2269
RW19.592	P2939/19	RW14.163	P3910/15	RW13.603	P1395/16
RW19.662	P2944/19	RW15.560	P1452/16	BA14.3079	SER2266
RW19.691	P2945/19	RW15.630	P1477/16	RW13.603	P1395/16
RW19.692	P2946/19	RW14.129	P3901/15	RW13.603	P1395/16
RW19.697	P2949/19	RW14.121	P3896/15	RW11.503	P1393/16
RW19.698	P2950/19	RW15.635	P1482/16	FXF11.44	P3841/15
RW19.704	P2954/19	RW14.114	P3908/15	BA14.3019	SER2265
RW19.706	P2956/19	RW17.398	P2143/17	RW13.603	P1395/16
RW19.707	P2957/19	RW15.601	P1466/16	RW11.520	P1394/16
RW19.711	P2958/19	RW16.220	P2087/17	BA16.224	SER2270
RW19.714	P2959/19	RW15.631	P1478/16	RW13.603	P1395/16
RW19.717	P2961/19	RW16.241	P2101/17	RW13.603	P1395/16
RW19.721	P2965/19	RW13.558	P3848/15	BA14.3079	SER2266
RW19.748	P2975/19	RW17.368	P2134/17	RW13.603	P1395/16
RW19.766	P2986/19	RW16.165	P2073/17	RW14.153	P3904/15
RW19.796	P2991/19	RW14.232	P3924/15	RW13.603	P1395/16
RW19.902	P2993/19	RW14.219	P3920/15	RW14.275	P3934/15

The verity of the results depends on the assumption that the submitted samples represent the animals that were indicated by the submitter. Although S.A. Stud Book is notified of all DNA numbers issued, genotyped and parentage results are kept confidential, except when the results form part of the annual mandated parentage verification program conducted by S.A. Stud Book. These genotypes were generated using proven technology for DNA profiling in livestock. While extensive measures were taken to ensure the integrity of these genotypes, the ARC assumes no liability for errors that may arise as a result of their veracity, interpretation and/or use.

pp **MANAGER: Livestock Business Division, IRENE**