

22461U719	PRIN23-0249 (F,24)	CATTLE	BORAN (24)	DT09-0004 (F,24)(Valid)	FPL15-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U720	PRIN23-0250 (F,24)	CATTLE	BORAN (24)	PRIN16-0009 (F,24)(Valid)	PRB17-0056 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U721	PRIN23-0251 (F,24)	CATTLE	BORAN (24)	CC15-0035 (F,24)(Valid)	FPL15-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U722	PRIN23-0254 (F,24)	CATTLE	BORAN (24)	PRIN15-0025 (F,24)(Valid)	ABW17-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U723	PRIN23-0261 (F,24)	CATTLE	BORAN (24)	CC15-0032 (F,24)(Valid)	ABW17-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U724	PRIN23-0262 (F,24)	CATTLE	BORAN (24)	PRIN19-0016 (F,24)(Valid)	QT17-0021 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U725	PRIN23-0268 (F,24)	CATTLE	BORAN (24)		FPL15-0055 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U726	PRIN23-0276 (F,24)	CATTLE	BORAN (24)	PRIN18-0002 (F,24)(Valid)	QT18-0039 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U727	PRIN23-0278 (F,24)	CATTLE	BORAN (24)			PAR_C	Hair	PU : Profile (Unistel)
22461U728	PRIN23-0297 (F,24)	CATTLE	BORAN (24)	PRIN21-0214 (F,24)(Valid)	BU19-0050 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U729	PRIN24-0039 (F,24)	CATTLE	BORAN (24)	BOS14-0076 (F,24)(Valid)	MXM16-0229 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U730	PRIN24-0056 (F,24)	CATTLE	BORAN (24)	PRIN16-0039 (F,24)(Valid)		PAR_C	Hair	DVmNSX : Dam Valid, Multiple

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22461U707	PRIN23-0217 (F,24)	CATTLE	BORAN (24)	PRIN16-0033 (F,24)(Valid)	PRB17-0056 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U708	PRIN23-0221 (F,24)	CATTLE	BORAN (24)	PRIN20-0033 (F,24)(Valid)	QT17-0021 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U709	PRIN23-0223 (F,24)	CATTLE	BORAN (24)	BU17-0179 (F,24)(Valid)	FPL15-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U710	PRIN23-0227 (F,24)	CATTLE	BORAN (24)	PRIN19-0051 (F,24)(Valid)	QT17-0021 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U711	PRIN23-0230 (F,24)	CATTLE	BORAN (24)	PRIN20-0133 (F,24)(Valid)	QT17-0021 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U712	PRIN23-0234 (F,24)	CATTLE	BORAN (24)	PRIN19-0106 (F,24)(Valid)	VST13-0057 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U713	PRIN23-0235 (F,24)	CATTLE	BORAN (24)	PRIN19-0012 (F,24)(Valid)	QT17-0021 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U714	PRIN23-0238 (F,24)	CATTLE	BORAN (24)		VST17-0127 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U715	PRIN23-0241 (F,24)	CATTLE	BORAN (24)	PRIN21-0315 (F,24)(Valid)		PAR_C	Hair	DVMSX: Dam Valid, Multiple Noninated Sires Excluded
22461U716	PRIN23-0242 (F,24)	CATTLE	BORAN (24)	DT14-0052 (F,24)(Valid)	VST13-0057 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U717	PRIN23-0243 (F,24)	CATTLE	BORAN (24)	PRIN16-0029 (F,24)(Valid)	FPL15-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U718	PRIN23-0245 (F,24)	CATTLE	BORAN (24)	GC14-0048 (F,24)(Valid)	PRB17-0056 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire

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22461U696	PRIN23-0248 (F.24)	CATTLE	BORAN (24)	QA15-0049 (F.24)(Valid)	W14-0682 (M.24)(Valid)	PAR_C	Hair	Valid
22461U697	PRIN23-0253 (F.24)	CATTLE	BORAN (24)	GFH11-0521 (F.24)(Valid)	VST17-0077 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U698	PRIN23-0271 (F.24)	CATTLE	BORAN (24)	PRIN21-0151 (F.24)(Valid)		PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U699	PRIN23-0275 (F.24)	CATTLE	BORAN (24)		FPL15-0055 (M.24)(Valid)	PAR_C	Hair	DVMSX : Dam Valid, Multiple Nominated Sires Excluded
22461U700	PRIN23-0198 (F.24)	CATTLE	BORAN (24)	PRIN18-0158 (F.24)(Valid)	FPL18-0005 (M.24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U701	PRIN23-0199 (F.24)	CATTLE	BORAN (24)	DT11-0521 (F.24)(Valid)	W14-0595 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U702	PRIN23-0200 (F.24)	CATTLE	BORAN (24)	W14-0636 (F.24)(Valid)	FPL15-0065 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U703	PRIN23-0204 (F.24)	CATTLE	BORAN (24)	PRZN21-0044 (M.24)(Valid)		PAR_C	Hair	DVMSX : Dam Valid, Multiple Nominated Sires Excluded
22461U704	PRIN23-0207 (F.24)	CATTLE	BORAN (24)	PRIN18-0129 (F.24)(Valid)	QT18-0039 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U705	PRIN23-0211 (F.24)	CATTLE	BORAN (24)	PRIN19-0053 (F.24)(Valid)	VST13-0057 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U706	PRIN23-0215 (F.24)	CATTLE	BORAN (24)	PRIN16-0018 (F.24)(Valid)	FPL15-0055 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid

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22461U684	PRIN23-0189 (F,24)	CATTLE	BORAN (24)	BU17-0087 (F,24)(Valid)	ABW17-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U685	PRIN23-0191 (F,24)	CATTLE	BORAN (24)	QT15-0020 (N/S,24)(Valid) QT20-0015 (F,24)(Valid)	NBOR10-0043 (M,24)(Valid)	PAR_C	Hair	mINDVSV : Multiple Nominated Dams Valid, Sire Valid
22461U686	PRIN23-0176 (F,24)	CATTLE	BORAN (24)		QT18-0053 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U687	PRIN23-0173 (F,24)	CATTLE	BORAN (24)	JOT13-0005 (F,24)(Valid)	WI14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U688	PRIN23-0179 (F,24)	CATTLE	BORAN (24)	PRB19-0032 (F,24)(Valid)	QT17-0021 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U689	PRIN23-0188 (F,24)	CATTLE	BORAN (24)	PRIN21-0055 (N/S,24)(Valid)		PAR_C	Hair	DV/mNSX : Dam Valid, Multiple Nominated Sires Excluded
22461U690	PRIN23-0196 (F,24)	CATTLE	BORAN (24)	PRZN21-0204 (F,24)(Valid)	PRB19-0036 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U691	PRIN23-0201 (F,24)	CATTLE	BORAN (24)	DT14-0083 (F,24)(Valid)	IFPL15-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U692	PRIN23-0212 (F,24)	CATTLE	BORAN (24)	PRIN21-0113 (F,24)(Valid)	QT18-0053 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U693	PRIN23-0216 (F,24)	CATTLE	BORAN (24)	PRIN17-0023 (F,24)(Valid)	VST17-0127 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U694	PRIN23-0226 (F,24)	CATTLE	BORAN (24)		QT17-0021 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U695	PRIN23-0238 (F,24)	CATTLE	BORAN (24)	PRIN19-0056 (F,24)(Valid)	QT17-0021 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid

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22461U649	PRIN23-0124 (F,24)	CATTLE	BORAN (24)	MXM14-0837 (F,24)(Valid)	PRIN16-0049 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U650	PRIN23-0125 (F,24)	CATTLE	BORAN (24)	PRIN16-0055 (F,24)(Valid)	BU17-0041 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U651	PRIN23-0126 (F,24)	CATTLE	BORAN (24)	PRIN17-0058 (F,24)(Valid)	BU17-0041 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U652	PRIN23-0127 (F,24)	CATTLE	BORAN (24)	DT12-0025 (F,24)(Valid)	WT14-0595 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U653	PRIN23-0128 (F,24)	CATTLE	BORAN (24)		WT14-0595 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U654	PRIN23-0129 (F,24)	CATTLE	BORAN (24)	JOT13-0011 (F,24)(Valid)	FPL15-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U655	PRIN23-0130 (F,24)	CATTLE	BORAN (24)	CC11-0028/CC11-0015 (F,24)(Valid)	MXM16-9229 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U656	PRIN23-0131 (F,24)	CATTLE	BORAN (24)	CC12-0059 (F,24)(Valid)	BU17-0041 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U657	PRIN23-0136 (F,24)	CATTLE	BORAN (24)	PRIN20-0241 (F,24)(Valid)	PR18-0014 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U658	PRIN23-0138 (F,24)	CATTLE	BORAN (24)	PRIN18-0034 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U659	PRIN23-0137 (F,24)	CATTLE	BORAN (24)	PRIN18-1001 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U660	PRIN23-0139 (F,24)	CATTLE	BORAN (24)	PRZN21-0056 (F,24)(Valid)		PAR_C	Hair	DVmNSX : Dam Valid, Multiple Nominated Sires

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22461U638	PRIN23-0106 (F.24)	CATTLE	BORAN (24)	PRIN18-0173 (F.24)(Valid)	QT18-0039 (M.24)(Valid)	PAR_C	Hair	Dam Valid, Sire Valid
22461U639	PRIN23-0108 (F.24)	CATTLE	BORAN (24)	JOT14-0029 (F.24)(Valid)	BU17-0041 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U640	PRIN23-0109 (F.24)	CATTLE	BORAN (24)	DT12-0062 (F.24)(Valid)	ABW17-0043 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U641	PRIN23-0110 (F.24)	CATTLE	BORAN (24)	PRIN17-0069 (F.24)(Valid)	BU17-0041 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U642	PRIN23-0112 (F.24)	CATTLE	BORAN (24)	DT11-0531 (F.24)(Valid)	BU17-0041 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U643	PRIN23-0116 (F.24)	CATTLE	BORAN (24)	PRIN17-0079 (F.24)(Valid)	W14-0682 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U644	PRIN23-0117 (F.24)	CATTLE	BORAN (24)	PRIN19-0006 (F.24)(Valid)	VST17-0127 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U645	PRIN23-0120 (F.24)	CATTLE	BORAN (24)	QT16-0039 (F.24)(Valid)	PRB18-0014 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U646	PRIN23-0121 (F.24)	CATTLE	BORAN (24)	BU20-0041 (F.24)(Valid)	PRB18-0014 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U647	PRIN23-0123 (F.24)	CATTLE	BORAN (24)	PRIN16-0065 (F.24)(Valid)	PRB18-0014 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U648	PRIN23-0123 (F.24)	CATTLE	BORAN (24)	PRIN17-0005 (F.24)(Valid)	BWS16-0102 (M.24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid

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22461U626	PRIN23-0081 (F,24)	CATTLE	BORAN (24)	FN14-0880 (F,24)(Valid)	ABW17-0043 (M,24)(Valid)	PAR_C	Hair	Valid
22461U627	PRIN23-0082 (F,24)	CATTLE	BORAN (24)	PRIN18-0059 (F,24)(Valid)	QT18-0039 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U628	PRIN23-0084 (F,24)	CATTLE	BORAN (24)		ABW17-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U629	PRIN23-0085 (F,24)	CATTLE	BORAN (24)	FS09-0016 (F,24)(Valid)	ABW17-0043 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U630	PRIN23-0086 (F,24)	CATTLE	BORAN (24)	PRIN16-0103 (F,24)(Valid)	VST17-0077 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U631	PRIN23-0085 (F,24)	CATTLE	BORAN (24)	PRIN20-0056 (F,24)(Valid)	PRB18-0014 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U632	PRIN23-0090 (F,24)	CATTLE	BORAN (24)	BU16-0023 (F,24)(Valid)	PRIN16-0049 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U633	PRIN23-0095 (F,24)	CATTLE	BORAN (24)			PAR_C	Hair	HER02 : Test to be repeated by lab
22461U634	PRIN23-0096 (F,24)	CATTLE	BORAN (24)	OA10-0070 (F,24)(Valid)	BU17-0041 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U635	PRIN23-0099 (F,24)	CATTLE	BORAN (24)	C107-0070 (F,24)(Valid)	FPL15-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U636	PRIN23-0100 (F,24)	CATTLE	BORAN (24)	CC14-0020 (F,24)(Not Valid)	PRB17-0056 (M,24)(Valid)	PAR_C	Hair	DXSV : Dam Excluded, Sire Valid
22461U637	PRIN23-0103 (F,24)	CATTLE	BORAN (24)	PRIN19-0059 (F,24)(Valid)	PRB18-0014 (M,24)(Valid)	PAR_C	Hair	DVSV :

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22461U614	PRIN23-0048 (F 24)	CATTLE	BORAN (24)	PRIN18-0051 (F 24)(Valid)	QT18-0003 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U615	PRIN23-0054 (F 24)	CATTLE	BORAN (24)	EQ12-0077 (F 24)(Valid)	PRB17-0056 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U616	PRIN23-0055 (F 24)	CATTLE	BORAN (24)	NUS12-0058 (F 24)(Valid)	FPL15-0055 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U617	PRIN23-0056 (F 24)	CATTLE	BORAN (24)	QT09-0007 (N/S 24)(Valid)	PRB18-0014 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U618	PRIN23-0062 (F 24)	CATTLE	BORAN (24)	PRIN18-0101 (F 24)(Valid)	QT18-0003 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U619	PRIN23-0065 (F 24)	CATTLE	BORAN (24)	PRIN18-0172 (F 24)(Valid)	QT18-0039 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U620	PRIN23-0068 (F 24)	CATTLE	BORAN (24)	CH11-0142 (F 24)(Valid)	ABW17-0043 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U621	PRIN23-0072 (F 24)	CATTLE	BORAN (24)	PRIN18-0102 (F 24)(Valid)	FPL15-0055 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U622	PRIN23-0073 (F 24)	CATTLE	BORAN (24)	LUD18-0274 (F 24)(Valid)		PAR_C	Hair	DVminSX : Dam Valid, Multiple Nominated Sires Excluded
22461U623	PRIN23-0075 (F 24)	CATTLE	BORAN (24)		MXM18-9229 (M 24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U624	PRIN23-0079 (F 24)	CATTLE	BORAN (24)	BU20-0037 (F 24)(Valid)	PSB18-0014 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U626	PRIN23-0080 (F 24)	CATTLE	BORAN (24)	DT12-0039 (F 24)(Valid)	QT18-0039 (M 24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire

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CHARNÉ ROSSOUW
DIVISION MANAGER

22461U602	PRIN22-0349 (F,24)	CATTLE	BORAN (24)		W14-0682 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	by lab
22461U603	PRIN23-0001 (F,24)	CATTLE	BORAN (24)		P5517-0056 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	
22461U604	PRIN23-0006 (F,24)	CATTLE	BORAN (24)	PRIN18-0113 (F,24)(Valid)	QT18-0045 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22461U605	PRIN23-0010 (F,24)	CATTLE	BORAN (24)	JOT15-0007 (F,24)(Not Valid)	P5512-0032 (M,24)(Valid) CF H11-0552 (M,24)(Valid)	PAR_C	Hair	DXmNSV : Dam Excluded, Multiple Nominated Sires Valid	
22461U606	PRIN23-0011 (F,24)	CATTLE	BORAN (24)		VST17-0077 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	
22461U607	PRIN23-0014 (F,24)	CATTLE	BORAN (24)	CC14-0053 (F,24)(Valid)	ABW17-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22461U608	PRIN23-0015 (F,24)	CATTLE	BORAN (24)	CC12-0017 (F,24)(Valid)	ABW17-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22461U609	PRIN23-0021 (F,24)	CATTLE	BORAN (24)	PRIN18-0221 (F,24)(Valid)	QT18-0003 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22461U610	PRIN23-0024 (F,24)	CATTLE	BORAN (24)	JOT14-0019 (F,24)(Valid)	FPL16-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22461U611	PRIN23-0028 (F,24)	CATTLE	BORAN (24)		VST17-0077 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid	
22461U612	PRIN23-0030 (F,24)	CATTLE	BORAN (24)	QT10-0021 (F,24)(Valid)	B08-0246 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	
22461U613	PRIN23-0031 (F,24)	CATTLE	BORAN (24)	PRIN16-0005 (F,24)(Valid)	ISJ113-0077 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid	

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CHARNÉ ROSSOUW
DIVISION MANAGER

22461U553	PRIN22-0250 (F,24)	CATTLE	BORAN (24)		MXM16-9229 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U554	PRIN22-0255 (F,24)	CATTLE	BORAN (24)	QAT3-0001 (F,24)(Valid)	W14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U555	PRIN22-0257 (F,24)	CATTLE	BORAN (24)		CFH11-0552 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U556	PRIN22-0258 (F,24)	CATTLE	BORAN (24)	PRIN16-0039 (F,24)(Valid)	W14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U557	PRIN22-0265 (F,24)	CATTLE	BORAN (24)		QT18-0045 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U558	PRIN22-0269 (F,24)	CATTLE	BORAN (24)	JOT13-0012 (F,24)(Valid)	FPL15-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U559	PRIN22-0270 (F,24)	CATTLE	BORAN (24)	DT13-0035 (F,24)(Valid)	W14-0595 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U560	PRIN22-0271 (F,24)	CATTLE	BORAN (24)	PRIN17-0007 (F,24)(Valid)	BWS16-0102 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U561	PRIN22-0275 (F,24)	CATTLE	BORAN (24)	CC14-0059 (F,24)(Valid)	MXM16-9229 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U562	PRIN22-0276 (F,24)	CATTLE	BORAN (24)	PRIN16-0044 (F,24)(Valid)	W14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U563	PRIN22-0278 (F,24)	CATTLE	BORAN (24)	JOT14-0014 (F,24)(Valid)	FPL15-0055 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U564	PRIN22-0279 (F,24)	CATTLE	BORAN (24)		FPL15-0055 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U565	PRIN22-0281 (F,24)	CATTLE	BORAN (24)	PRIN16-0007 (F,24)(Valid)	PAB17-0056 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid

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CHARNÉ ROSSOUW
DIVISION MANAGER

22461U506	PRIN22-0155 (F,24)	CATTLE	BORAN (24)	PRIN20-0094 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	Valid DVSJ : Dam Valid, Sire Valid
22461U507	PRIN22-0158 (F,24)	CATTLE	BORAN (24)	JOT13-0017 (F,24)(Valid)	MXM16-9229 (M,24)(Valid)	PAR_C	Hair	DVSJ : Dam Valid, Sire Valid
22461U508	PRIN22-0159 (F,24)	CATTLE	BORAN (24)	BD15-0323 (F,24)(Valid)	W14-0595 (M,24)(Valid)	PAR_C	Hair	DVSJ : Dam Valid, Sire Valid
22461U509	PRIN22-0162 (F,24)	CATTLE	BORAN (24)	QT13-0013 (F,24)(Valid)	B04-0001 (M,24)(Valid)	PAR_C	Hair	DVSJ : Dam Valid, Sire Valid
22461U510	PRIN22-0164 (F,24)	CATTLE	BORAN (24)	BU16-0023 (F,24)(Valid)	QT18-0045 (M,24)(Valid)	PAR_C	Hair	DVSJ : Dam Valid, Sire Valid
22461U511	PRIN22-0165 (F,24)	CATTLE	BORAN (24)	PRIN18-0205 (F,24)(Valid)	QT18-0003 (M,24)(Valid)	PAR_C	Hair	DVSJ : Dam Valid, Sire Valid
22461U512	PRIN22-0170 (F,24)	CATTLE	BORAN (24)		W14-0892 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U513	PRIN22-0172 (F,24)	CATTLE	BORAN (24)	PRIN20-0060 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSJ : Dam Valid, Sire Valid
22461U514	PRIN22-0174 (F,24)	CATTLE	BORAN (24)	PRIN20-0066 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSJ : Dam Valid, Sire Valid
22461U515	PRIN20-0151 (F,24)	CATTLE	BORAN (24)	BU17-0057 (F,24)(Valid)	MXM10-0111 (M,24)(Valid)	PAR_C	Hair	DVSJ : Dam Valid, Sire Valid
22461U516	PRIN20-0154 (F,24)	CATTLE	BORAN (24)			PAR_C	Hair	mNSX : Multiple Nominated Sires Excluded
22461U517	PRIN21-0010 (F,24)	CATTLE	BORAN (24)	QC14-0029 (F,24)(Valid)	CFH11-0552 (M,24)(Valid)	PAR_C	Hair	DVSJ :

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DIVISION MANAGER

22461U388	W14-0692 (F,24)	CATTLE	BORAN (24)	W12-0077 (F,24)(Valid)	C107-0034 (M,24)(Valid)	PAR_C	Hair	Valid
								DVSV : Dam Valid, Sire Valid
22461U389	TZ1-0019 (F,24)	CATTLE	BORAN (24)		BU15-0073 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U390	PRIN21-0047 (N/S,24)	CATTLE	BORAN (24)	CC15-0094 (F,24)(Valid)	CFH12-0043 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U391	PRIN21-0048 (N/S,24)	CATTLE	BORAN (24)	PRIN16-0032 (F,24)(Valid)	BAR11-0059 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U392	PRIN21-0052 (N/S,24)	CATTLE	BORAN (24)	PRIN17-0054 (F,24)(Valid)	JOT15-0003 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U393	PRIN21-0054 (N/S,24)	CATTLE	BORAN (24)			PAR_C	Hair	HER02 : Test to be repeated by lab
22461U394	PRIN21-0055 (N/S,24)	CATTLE	BORAN (24)	PRIN16-0044 (F,24)(Valid)	BAR11-0069 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U395	PRIN21-0057 (N/S,24)	CATTLE	BORAN (24)	PRIN16-0048 (F,24)(Valid)	W14-0882 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U396	PRIN21-0084 (N/S,24)	CATTLE	BORAN (24)		B08-0246 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U397	PRIN21-0066 (N/S,24)	CATTLE	BORAN (24)	PRIN16-0103 (F,24)(Valid)	W14-0596 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U398	PRIN21-0070 (N/S,24)	CATTLE	BORAN (24)	CC15-0035 (F,24)(Valid)	BAR11-0069 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U399	PRIN21-0072 (N/S,24)	CATTLE	BORAN (24)	PRIN16-0115 (F,24)(Not Valid)	W15-0611 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Excluded, Sire

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DIVISION MANAGER

22461U400	PRIN21-0084 (N/S,24)	CATTLE	BORAN (24)	CC15-0003 (F,24)(Valid)	CFH12-0043 (M,24)(Valid)	PAR_C	Hair	Valid
22461U401	PRIN21-0085 (N/S,24)	CATTLE	BORAN (24)	CC12-0028 (F,24)(Valid)	BAR11-0069 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U402	PRIN21-0087 (N/S,24)	CATTLE	BORAN (24)	PRIN16-0120 (F,24)(Valid)	BAR11-0069 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U403	PRIN21-0095 (F,24)	CATTLE	BORAN (24)	CC15-0047 (F,24)(Valid)	W15-0811 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U404	PRIN21-0099 (F,24)	CATTLE	BORAN (24)	DT15-0047 (F,24)(Valid)	W14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U405	PRIN21-0102 (F,24)	CATTLE	BORAN (24)	PRIN17-0056 (F,24)(Valid)	JOT15-0003 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U406	PRIN21-0111 (F,24)	CATTLE	BORAN (24)	PRIN17-0099 (F,24)(Valid)	JOT15-0003 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U407	PRIN21-0113 (F,24)	CATTLE	BORAN (24)	JOT15-0008 (N/S,24)(Valid)	CC12-0022 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U408	PRIN21-0114 (F,24)	CATTLE	BORAN (24)	DT11-0521 (F,24)(Valid)	CFH11-0552 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U400	PRIN21-0118 (F,24)	CATTLE	BORAN (24)	JOT14-0005 (F,24)(Not Valid)	W14-0862 (M,24)(Valid)	PAR_C	Hair	DXSV : Dam Excluded, Sire Valid
22461U410	PRIN21-0127 (F,24)	CATTLE	BORAN (24)	PRIN21-0127 (F,24)	W15-0811 (M,24)(Not Valid)	PAR_C	Hair	SX : Sire Excluded
22461U411	PRIN21-0128 (F,24)	CATTLE	BORAN (24)	PRIN16-0006 (F,24)(Not Valid)	EP08-0002 (M,24)(Valid)	PAR_C	Hair	DXSV

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CHARNÉ ROSSOUW
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MXM16-9229 (M,24)(Valid)

BU17-0041 (M,24)(Valid)

BU17-0041 (M,24)(Valid)

W15-0811 (M,24)(Not Valid)

BU17-0041 (M,24)(Valid)

BU17-0041 (M,24)(Valid)

BWS16-0102 (M,24)(Valid)

BWS16-0102 (M,24)(Valid)

VST17-0077 (M,24)(Valid)

BWS16-0102 (M,24)(Valid)

CC14-0011 (F,24)(Not Valid)

PRIN18-0013 (F,24)(Valid)

PRIN16-0060 (F,24)(Valid)

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FN14-0870 (F,24)(Valid)

CC15-0043 (F,24)(Valid)

JOT14-0035 (F,24)(Valid)

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PRIN21-0146 (F,24)

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PRIN21-0158 (F,24)

PRIN21-0156 (F,24)

PRIN21-0176 (F,24)

PRIN21-0185 (F,24)

PRIN21-0186 (F,24)

PRIN21-0190 (F,24)

PRIN21-0192 (F,24)

22461U412

22461U413

22461U414

22461U415

22461U416

22461U417

22461U418

22461U419

22461U420

22461U421

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22461U423

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DIVISION MANAGER

22461U447	PRIN21-0334 (F,24)	CATTLE	BORAN (24)	PRIN15-0019 (F,24)(Valid)	W15-0811 (M,24)(Valid)	PAR_C	Hair	DXSV : Dam Excluded, Sire Valid
22461U448	PRIN22-0001 (F,24)	CATTLE	BORAN (24)	DT14-0083 (F,24)(Valid)	BWS16-0102 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U449	PRIN22-0002 (F,24)	CATTLE	BORAN (24)		V5T17-0077 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U450	PRIN22-0006 (F,24)	CATTLE	BORAN (24)	PRIN19-0016 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U451	PRIN22-0012 (F,24)	CATTLE	BORAN (24)	PRIN19-0024 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U452	PRIN22-0029 (F,24)	CATTLE	BORAN (24)	JOT14-0038 (F,24)(Valid)	W15-0811 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U453	PRIN22-0037 (F,24)	CATTLE	BORAN (24)	PRIN19-0095 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U454	PRIN22-0039 (F,24)	CATTLE	BORAN (24)	PRIN19-0045 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U455	PRIN22-0053 (F,24)	CATTLE	BORAN (24)		JRS09-0020 (M,24)(Valid) W14-0595 (M,24)(Valid) HOT15-0013 (M,24)(Valid) W14-0692 (M,24)(Valid)	PAR_C	Hair	RNSV : Multiple Nominated Sires Valid
22461U456	PRIN22-0054 (F,24)	CATTLE	BORAN (24)	PRIN15-0115 (F,24)(Valid)	W14-0595 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U457	PRIN22-0056 (F,24)	CATTLE	BORAN (24)	CC15-0066 (F,24)(Valid)	W14-0692 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U458	PRIN22-0064 (F,24)	CATTLE	BORAN (24)	PRIN17-0022 (F,24)(Valid)	W14-0692 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid

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22461U460	PRIN22-0065 (F, 24)	CATTLE	BORAN (24)	PRIN17-0079 (F, 24)(Valid)	FPL15-0055 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U460	PRIN22-0067 (F, 24)	CATTLE	BORAN (24)	PRIN17-0058 (F, 24)(Valid)	FPL15-0055 (M, 24)(Valid)	PAR_G	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U461	PRIN22-0083 (F, 24)	CATTLE	BORAN (24)	PRIN20-0012 (F, 24)(Valid)	GUJ13-0017 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U462	PRIN22-0084 (F, 24)	CATTLE	BORAN (24)	PRIN19-0047 (F, 24)(Valid)	GUJ13-0017 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U463	PRIN22-0085 (F, 24)	CATTLE	BORAN (24)	PRIN19-0089 (F, 24)(Valid)	GUJ13-0017 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U464	PRIN22-0089 (F, 24)	CATTLE	BORAN (24)	PRIN20-0040 (F, 24)(Valid)	GUJ13-0017 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U465	PRIN22-0090 (F, 24)	CATTLE	BORAN (24)	PRIN20-0006 (F, 24)(Valid)	GUJ13-0017 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U466	PRIN22-0094 (F, 24)	CATTLE	BORAN (24)	JOT13-0005 (F, 24)(Valid)	W14-0682 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U467	PRIN22-0098 (F, 24)	CATTLE	BORAN (24)	JOT12-0002 (F, 24)(Valid)	W14-0682 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U468	PRIN22-0099 (F, 24)	CATTLE	BORAN (24)	FN14-0890 (F, 24)(Valid)	W14-0682 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid
22461U469	PRIN22-0100 (F, 24)	CATTLE	BORAN (24)	CO19-0047 (F, 24)(Valid)	W14-0682 (M, 24)(Valid)	PAR_C	Hair	Valid	DVSV : Dam Valid, Sire Valid

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Unistel report these results on the premise that the biological samples received are from the individuals nominated by the owner/ breeder/ requester. This Certificate replaces all previously issued certificates.
Disclaimer: While every reasonable effort is made to prevent faulty results, Unistel Medical Laboratories do not accept any responsibility for any losses that may occur as a result of human or technical error. The results relate only to the samples tested. Should gross negligence be proven, the claim shall not exceed the value of the contract

Please note: some STR profiles used in parentage analysis may have been sourced from another laboratory. While every reasonable effort is made to prevent incorrect results, Unistel Medical Laboratories does not accept any responsibility for parentage mismatches due to incompatible marker scoring strategies between laboratories. Unistel Medical Laboratories participates in ISAG comparison testing and therefore incorporates international scoring standards in the generation of our STR profiles

CHARNÉ ROSSOUW
DIVISION MANAGER

22461U494	PRIN22-0139 (F,24)	CATTLE	BORAN (24)	PRIN17-0041 (F,24)(Valid)	W14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U495	PRIN22-0140 (F,24)	CATTLE	BORAN (24)	PRIN19-0084 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U496	PRIN22-0141 (F,24)	CATTLE	BORAN (24)	PRIN20-0051 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U497	PRIN22-0142 (F,24)	CATTLE	BORAN (24)	PRIN20-0080 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U498	PRIN22-0143 (F,24)	CATTLE	BORAN (24)	CC10-0018 (F,24)(Valid)	MXM16-9229 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U499	PRIN22-0144 (F,24)	CATTLE	BORAN (24)	CC15-0003 (F,24)(Valid)	W14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U500	PRIN22-0146 (F,24)	CATTLE	BORAN (24)	AW17-0003 (F,24)(Valid)	W14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U501	PRIN22-0148 (F,24)	CATTLE	BORAN (24)	DT11-0521 (F,24)(Valid)	W14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U502	PRIN22-0149 (F,24)	CATTLE	BORAN (24)	LW09-0019 (F,24)(Valid)	W14-0682 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire Valid
22461U503	PRIN22-0150 (F,24)	CATTLE	BORAN (24)		W14-0682 (M,24)(Valid)	PAR_C	Hair	SV : Sire Valid
22461U504	PRIN22-0151 (F,24)	CATTLE	BORAN (24)	PRB19-0032 (F,24)(Valid)		PAR_C	Hair	DVnNSX : Dam Valid, Multiple Nominated Sires Excluded
22461U505	PRIN22-0153 (F,24)	CATTLE	BORAN (24)	PRIN19-0106 (F,24)(Valid)	GUJ13-0017 (M,24)(Valid)	PAR_C	Hair	DVSV : Dam Valid, Sire

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