

Suzette Venter

From: Yolanda Venter [yolandav@stemma.co.za]
Sent: 19 January 2021 09:28 AM
To: 'Suzette Venter'
Cc: 'Graham Hallowell'
Subject: FW: Order ZO2020/1795 Results
Attachments: Paternity Summary 20210119.pdf; DNAD_20210119 085043.csv

Dringend vir veiling seblief.

Yolanda Venter
 Manager/Bestuurder
 (Cert.Sci.Nat) Reg no.
 114511



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Please read the [disclaimer](#)

From: ZooOmics <info@zooomics.co.za>
Sent: Tuesday, 19 January 2021 09:16
To: Danie Strydom <strydomdaan@gmail.com>; 'Yolanda Venter' <yolandav@stemma.co.za>
Cc: Christiaan Labuschagne <Christiaan.Labuschagne@inqababiotec.co.za>; Xolani Bikani <Xolani.Bikani@inqababiotec.co.za>; Vanitha Govender <Vanitha.Govender@inqababiotec.co.za>; Moses Maleka <admin@inqababiotec.co.za>
Subject: Re: Order ZO2020/1795 Results

Dear Danie,

Please use the following links to download your results to complete order ZO2020/1795:

DNA Profiles (54) - <https://we.tl/t-i4bhKqJMvs>

Parentage Certificates (53) - <https://we.tl/t-V6i6j8nP8u>

Please see attached a paternity summary and studbook output file for your convenience.

Please note the following:

Both CI070102 and TR120030 qualify as the sire of WS180090. They both have 0 genetic mismatches of 10 genetic markers compared. If you can submit hair samples for CI070102 and TR120030, we can generate more comprehensive DNA profiles than the Unistel profiles provided. This will help distinguish between the two sires. Alternatively, If you can provide us with a valid reason why we can exclude one of the sires, we could go from there.

Furthermore, Both TR120030 and AH130039 qualify as the sire of WS180127. I have assigned AH130039 as the sire based on the fact that 16 genetic markers were compared, versus only 10 genetic markers compared between TR120030 and WS180127. However, both TR120030 and AH130039 have 0 genetic mismatches with WS180127. Please let me know if you agree with me.

I hope that this all makes sense to you. Please do not hesitate to contact us if you have any questions.

Kind regards



Keagan Strydom

Analyst: ZooOmics™

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 E-mail: info@ZooOmics.co.za

ZooOmics™ is the animal genetics division of inqaba biotec™, and a collaboration between Clinomics and inqaba biotec™, making use of additional extensive panels currently used by Clinomics in combination with the service delivery capacity for which inqaba biotec™ is well-known; to provide the most comprehensive value for money panels for parentage and bovine mutation analysis. The genetic health and colour tests will still be provided by inqaba biotec™ through our ZooOmics™ division.

From: Danie Strydom <strydomdaan@gmail.com>
Sent: Sunday, 10 January 2021 18:11
To: ZooOmics <info@zooomics.co.za>
Cc: Christiaan Labuschagne <Christiaan.Labuschagne@inqababiotec.co.za>
Subject: Re: Order ZO2020/1795

Yes, please proceed. And send results also to yolandav@stemma.co.za

On Mon, 21 Dec 2020 at 10:59 AM ZooOmics <info@zooomics.co.za> wrote:

Thank you for choosing ZooOmics™ for your animal genetic services.

Please advise whether we should send the results to a third party organisation. Please provide contact details if you release to someone specific.

The following sample(s) have been received and are being processed:
(Please confirm that the details below are correct)

Lab Number	Sample Label	Sample Name	Gender	Date of Birth	Species/Breed	Microchip Number	Registration Number	Candidate Sire List
ZOCA2020/10221	WS160078	WS160078	Female	2016/11/02	Boran		84568757	TR120030
ZOCA2020/10222	WS170013	WS170013	Female	2017/01/17	Boran		85197440	CFH110504
ZOCA2020/10223	WS170018	WS170018	Female	2017/02/13	Boran		85197499	AH130039
ZOCA2020/10224	WS170023	WS170023	Female	2017/07/04	Boran		85663979	CI070102
ZOCA2020/10225	WS170029	WS170029	Female	2017/07/18	Boran		85664027	CFH130475
ZOCA2020/10226	WS170040	WS170040	Female	2017/08/15	Boran		85664084	
ZOCA2020/10227	WS170140	WS170140	Female	2017/09/08	Boran		86060746	
ZOCA2020/10228	WS170058	WS170058	Female	2017/09/13	Boran		86060779	
ZOCA2020/10229	WS170062	WS170062	Female	2017/09/15	Boran		86060803	
ZOCA2020/10230	WS170100	WS170100	Female	2017/11/09	Boran		86381704	
ZOCA2020/10231	WS170103	WS170103	Female	2017/12/14	Boran		86381738	
ZOCA2020/10232	WS170106	WS170106	Female	2017/12/25	Boran		86381753	
ZOCA2020/10233	WS180010	WS180010	Female	2018/01/14	Boran		86662186	
ZOCA2020/10234	WS180017	WS180017	Female	2018/02/05	Boran		86662251	
ZOCA2020/10235	WS180024	WS180024	Male	2018/02/20	Boran		86942778	
ZOCA2020/10236	WS180030	WS180030	Female	2018/05/01	Boran		87268710	
ZOCA2020/10237	WS180036	WS180036	Female	2018/07/12	Boran		87272423	
ZOCA2020/10238	WS180037	WS180037	Female	2018/07/12	Boran		87268751	
ZOCA2020/10239	WS180041	WS180041	Female	2018/07/12	Boran		87268777	
ZOCA2020/10240	WS180045	WS180045	Male	2018/07/30	Boran		87268819	
ZOCA2020/10241	WS180048	WS180048	Female	2018/08/05	Boran		87553053	
ZOCA2020/10242	WS180049	WS180049	Female	2018/08/05	Boran		87553061	
ZOCA2020/10243	WS180051	WS180051	Female	2018/08/08	Boran		87553087	
ZOCA2020/10244	WS180053	WS180053	Female	2018/08/21	Boran		87553103	
ZOCA2020/10245	WS180054	WS180054	Female	2018/08/27	Boran		87553111	
ZOCA2020/10246	WS180056	WS180056	Female	2018/09/05	Boran		87553137	
ZOCA2020/10247	WS180057	WS180057	Female	2018/09/06	Boran		87553145	
ZOCA2020/10248	WS180068	WS180068	Male	2018/09/20	Boran		87553236	
ZOCA2020/10249	WS180076	WS180076	Male	2018/09/29	Boran		87553301	
ZOCA2020/10250	WS180083	WS180083	Female	2018/10/02	Boran		87553038	
ZOCA2020/10251	WS180085	WS180085	Female	2018/10/04	Boran		87553418	
ZOCA2020/10252	WS180087	WS180087	Female	2018/10/04	Boran		87553350	
ZOCA2020/10253	WS180090	WS180090	Female	2018/10/08	Boran		87553384	
ZOCA2020/10254	WS180095	WS180095	Male	2018/10/18	Boran		88146402	
ZOCA2020/10255	WS180105	WS180105	Female	2018/11/08	Boran		88146204	
ZOCA2020/10256	WS180111	WS180111			Boran			
ZOCA2020/10257	WS180116	WS180116	Female	2018/12/05	Boran		88308879	
ZOCA2020/10258	WS180117	WS180117	Female	2018/12/06	Boran		88308887	
ZOCA2020/10259	WS180121	WS180121	Male	2018/12/12	Boran		88308911	
ZOCA2020/10260	WS180122	WS180122	Female	2018/12/22	Boran		88308929	
ZOCA2020/10261	WS180127	WS180127	Female	2018/11/23	Boran		88308960	
ZOCA2020/10262	WS180128	WS180128	Female	2018/11/26				