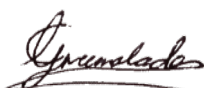


PARENTAGE SUMMARY

OFFSPRING TESTED		QUALIFYING MOTHER		QUALIFYING FATHER	
OFFSPRING ID	ID TAG	MOTHER ID	ID TAG	FATHER ID	ID TAG
ZOCA2026-109627	HOL260006	A456597	HJ180007	A464334	BWS180096
ZOCA2026-109628	HOL260007	A354844	FN160098	1938U003	HOL200044
ZOCA2026-109629	HOL260008	ZOCA2023-44308	HOL220108	1938U003	HOL200044
ZOCA2026-109630	HOL260009	21704U004	MCS230868	19446U004	MCS190297
ZOCA2026-109631	HOL260010	17913U002	NCT210032	17913U004	NCT210048
ZOCA2026-109632	HOL260011	10756U013	IYD220064	5499U003	HOT180005
ZOCA2026-109633	HOL260012	9670U003	IYD220040	5499U003	HOT180005
ZOCA2026-109634	HOL260013	2550U037	HS200656	1452U002	TOP200102
ZOCA2026-109635	HOL260014	2550U037	HS200656	1452U002	TOP200102
ZOCA2026-109636	HOL260015	A427636	BU140048	ZOCA2022-26220	CFH130266
ZOCA2026-109637	HOL260018	A308304	WJ150123	ZOCA2022-26220	CFH130266
ZOCA2026-109638	HOL260019				
ZOCA2026-109639	HOL260020	A301132	VST150073	ZOCA2022-26220	CFH130266
ZOCA2026-109640	HOL260021			ZOCA2022-26220	CFH130266
ZOCA2026-109641	HOL260022	ZOCA2021-13905	HOL200068	ZOCA2022-26220	CFH130266
ZOCA2026-109642	HOL260023	ZOCA2021-13905	HOL200068	ZOCA2022-26220	CFH130266
ZOCA2026-109643	HOL260024	A490748	PRB190017	ZOCA2022-26220	CFH130266
ZOCA2026-109644	HOL260025	A308304	WJ150123	ZOCA2022-26220	CFH130266
ZOCA2026-109645	HOL260026	A308304	WJ150123	ZOCA2022-26220	CFH130266
ZOCA2026-109646	HOL260027			ZOCA2022-26220	CFH130266
ZOCA2026-109647	HOL260028	ZOCA2021-13905	HOL200068	multi-sire	
ZOCA2026-109647	HOL260028	A190838	HJ130040		
ZOCA2026-109648	HOL260030	ZOCA2021-13905	HOL200068	ZOCA2022-26220	CFH130266
ZOCA2026-109649	HOL260031	A427636	BU140048	ZOCA2022-26220	CFH130266
ZOCA2026-109650	HOL260032	A308304	WJ150123	ZOCA2022-26220	CFH130266
ZOCA2026-109651	HOL260033	8370U013	MOS220015	A420867	PRB180015
ZOCA2026-109652	HOL260034	A308304	WJ150123	ZOCA2022-26220	CFH130266
ZOCA2026-109653	HOL260035				
ZOCA2026-109654	HOL260036	12748U006	FN210060	A366077	DBC170002
ZOCA2026-109655	HOL260037	17893U007	MCS220733	19446U004	MCS190297
ZOCA2026-109656	HOL260038	A374953	BH170155		
ZOCA2026-109657	HOL260039	1594U033	BU200083	A366077	DBC170002
ZOCA2026-109658	HOL260040	A88838	HJ100027	A288559	GD150001
ZOCA2026-109659	HOL260042	ZOBOS20-04504	BFT180008	A288559	GD150001
ZOCA2026-109660	HOL260043	ZOCA2021-22569	HOL210013	A366077	DBC170002
ZOCA2026-109661	HOL260044	17746U017	IB210116	A366077	DBC170002
ZOCA2026-109662	HOL260045	A341357	FN160012	A288559	GD150001
ZOCA2026-109663	HOL260046	A200124	E130083	A366077	DBC170002
ZOCA2026-109664	HOL260047	ZOCA2023-44289	HOL220089	A366077	DBC170002
ZOCA2026-109665	HOL260048	2595U049	EMD200035	A366077	DBC170002
ZOCA2026-109666	HOL260049	189U003	DBC180021	A366077	DBC170002
ZOCA2026-109667	HOL260050	A301333	WJ150077		
ZOCA2026-109668	HOL260051				

PARENTAGE SUMMARY

OFFSPRING TESTED		QUALIFYING MOTHER		QUALIFYING FATHER	
OFFSPRING ID	ID TAG	MOTHER ID	ID TAG	FATHER ID	ID TAG
ZOCA2026-109669	HOL260052			ZOCA2022-26220	CFH130266
ZOCA2026-109670	HOL260053	A488679	BU160117	A366077	DBC170002
ZOCA2026-109671	HOL260054	ZOCA2021-13932	HOL210005	A288559	GD150001
ZOCA2026-109672	HOL260055	ZOCA2022-26150	HOL210058	A366077	DBC170002
ZOCA2026-109673	HOL260056	ZOCA2021-22574	HOL210018	A366077	DBC170002
ZOCA2026-109674	HOL260057	A338083	HJ120004	A366077	DBC170002
ZOCA2026-109675	HOL260058	ZOCA2022-26210	HOL210119	A366077	DBC170002
ZOCA2026-109676	HOL260059	17746U008	IB200034	A464334	BWS180096

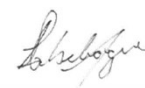


Catherine Greenslade

Analyst

Print Date:

2026/06/22



Dr Christiaan Labuschagne

Genomics Manager

Print Date:

2026/06/22

* More than one qualifying mother and/ or father identified for offspring

** Either mother or father can qualify as parent; no parent pair identified

Most likely parent allocated from parent list provided. No statistical support.

Disclaimer

Parentage is performed using the sire and dam list provided by the client.

It is the responsibility of the client to provide ZooOmics with all potential sire and/or dam candidates. This includes all AI bulls and cover bulls. Should any extra sire and/or dam candidates be added in the future, the parentage assignments may change. ZooOmics (a division of Inqaba Biotechnical Industries Pty Ltd) does not accept responsibility for the effect of any false assignments due to absent candidate sires and/or dams.

Nothing in this document should be construed as advice to proceed or not to proceed with any specific course of action, as it was not prepared for that purpose.

This is a parentage summary, summarising the potential parentage assignments for a specific order and not an official parentage certificate. Finalised results are sent on official certificates.

This parentage summary supersedes any previously issued parentage summaries.

PARENTAGE DATABASE LOG

The following samples were included in the parentage analysis in either the offspring, sire or dam category (please note that a sample can be present in more than one category). These samples were tested for the purpose of obtaining qualifying parents for the listed offspring. Parentage Certificates were only generated for offspring with qualifying parents. No certificates were generated for offspring with no qualifying parents.

Offspring		Sire		Dam	
Lab Number	Tag Number	Lab Number	Tag Number	Lab Number	Tag Number
ZOCA2026-109627	HOL260006	1452U002	TOP200102	12748U006	FN210060
ZOCA2026-109628	HOL260007	1938U003	HOL200044	1594U033	BU200083
ZOCA2026-109629	HOL260008	2594U014	BH190727	17746U008	IB200034
ZOCA2026-109630	HOL260009	7459U086	VST210218	17746U017	IB210116
ZOCA2026-109631	HOL260010	A288559	GD150001	189U003	DBC180021
ZOCA2026-109632	HOL260011	A303335	HOT150034	2550U037	HS200656
ZOCA2026-109633	HOL260012	A353143	QT160044	A190838	HJ130040
ZOCA2026-109634	HOL260013	A366077	DBC170002	A200124	E130083
ZOCA2026-109635	HOL260014	A396039	BU170129	A301132	VST150073
ZOCA2026-109636	HOL260015	A464334	BWS180096	A301333	WJ150077
ZOCA2026-109637	HOL260018	ZOCA2022-26136	HOL210044	A308304	WJ150123
ZOCA2026-109638	HOL260019	ZOCA2022-26145	HOL210053	A338083	HJ120004
ZOCA2026-109639	HOL260020	ZOCA2022-26220	CFH130266	A341357	FN160012
ZOCA2026-109640	HOL260021	19446U004	MCS190297	A354844	FN160098
ZOCA2026-109641	HOL260022	1543U003	MCS200444	A374953	BH170155
ZOCA2026-109642	HOL260023	ZOCA2021-18054	MOS200268	A427636	BU140048
ZOCA2026-109643	HOL260024	ZOCA2023-43757	T200071	A456597	HJ180007
ZOCA2026-109644	HOL260025	A315489	QT120030	A488679	BU160117
ZOCA2026-109645	HOL260026	A420867	PRB180015	A490748	PRB190017
ZOCA2026-109646	HOL260027	5062U001	NCT180004	A88838	HJ100027
ZOCA2026-109647	HOL260028	17913U004	NCT210048	ZOBOS20-04504	BFT180008
ZOCA2026-109648	HOL260030	17912U003	NCT200034	ZOCA2021-13905	HOL200068
ZOCA2026-109649	HOL260031	10520U002	NCT210010	ZOCA2021-13932	HOL210005
ZOCA2026-109650	HOL260032	5499U003	HOT180005	ZOCA2021-22569	HOL210013
ZOCA2026-109651	HOL260033	2570U013	HOT200024	ZOCA2021-22574	HOL210018
ZOCA2026-109652	HOL260034	24957U008	IYD250225	ZOCA2022-26150	HOL210058
ZOCA2026-109653	HOL260035	6427U010	WPB210020	ZOCA2022-26210	HOL210119
ZOCA2026-109654	HOL260036	24313U006	IYD250179	ZOCA2023-44289	HOL220089
ZOCA2026-109655	HOL260037			ZOCA2023-44308	HOL220108
ZOCA2026-109656	HOL260038			17893U007	MS220733
ZOCA2026-109657	HOL260039			8370U013	MOS220015
ZOCA2026-109658	HOL260040			6724U005	IYD210044
ZOCA2026-109659	HOL260042			15526U004	IYD230095
ZOCA2026-109660	HOL260043			2595U049	EMD200035
ZOCA2026-109661	HOL260044			21704U004	MCS230868
ZOCA2026-109662	HOL260045			17913U002	NCT210032
ZOCA2026-109663	HOL260046			10906U008	IYD220093
ZOCA2026-109664	HOL260047			24957U008	IYD250225
ZOCA2026-109665	HOL260048			23348U002	IYD250092
ZOCA2026-109666	HOL260049			10756U009	IYD220073
ZOCA2026-109667	HOL260050			9670U003	IYD220040
ZOCA2026-109668	HOL260051			10756U013	IYD220064
ZOCA2026-109669	HOL260052			10756U003	IYD220067
ZOCA2026-109670	HOL260053			10756U021	IYD220077

