

PARENTAGE SUMMARY

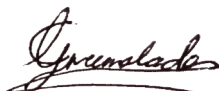
OFFSPRING TESTED		QUALIFYING MOTHER		QUALIFYING FATHER	
OFFSPRING ID	ID TAG	MOTHER ID	ID TAG	FATHER ID	ID TAG
ZOCA2026-113992	SWK261301	please kindly resubmit sample			
ZOCA2026-113993	SWK261302			A522415	SWK190060
ZOCA2026-113994	SWK261303			A522415	SWK190060
ZOCA2026-113995	SWK261304			A522415	SWK190060
ZOCA2026-113996	SWK261305			A522415	SWK190060
ZOCA2026-113997	SWK261306			A522415	SWK190060
ZOCA2026-113998	SWK261307			A522415	SWK190060
ZOCA2026-113999	SWK261308			A522415	SWK190060
ZOCA2026-114000	SWK261309			ZOCA2025-91505	SWK220188
ZOCA2026-114001	SWK261310			A522415	SWK190060
ZOCA2026-114002	SWK261311			A522415	SWK190060
ZOCA2026-114003	SWK261312			A522415	SWK190060
ZOCA2026-114004	SWK261313			A522415	SWK190060
ZOCA2026-114005	SWK261314			A522415	SWK190060
ZOCA2026-114006	SWK261315			A522415	SWK190060
ZOCA2026-114007	SWK261316			A522415	SWK190060
ZOCA2026-114008	SWK261317			A522415	SWK190060
ZOCA2026-114009	SWK261318			A522415	SWK190060
ZOCA2026-114010	SWK262400	ZOCA2024-80491	SWK231568	ZOCA2024-72270	SWK210153
ZOCA2026-114011	SWK262401	ZOCA2022-38283	SWK221504	ZOCA2024-72270	SWK210153
ZOCA2026-114012	SWK262402	ZOCA2024-80480	SWK231555	ZOCA2024-72270	SWK210153
ZOCA2026-114013	SWK262403	ZOCA2024-80538	SWK231621	ZOCA2024-72270	SWK210153
ZOCA2026-114014	SWK262404	ZOCA2022-38302	SWK221525	ZOCA2024-72270	SWK210153
ZOCA2026-114015	SWK262405			ZOCA2025-91505	SWK220188
ZOCA2026-114016	SWK262406			ZOCA2025-91505	SWK220188
ZOCA2026-114017	SWK262407			ZOCA2025-91505	SWK220188
ZOCA2026-114018	SWK262408			ZOCA2025-91505	SWK220188
ZOCA2026-114019	SWK262409			ZOCA2025-91505	SWK220188
ZOCA2026-114020	SWK262410	ZOCA2022-38294	SWK221515	ZOCA2024-72270	SWK210153
ZOCA2026-114021	SWK262411	ZOCA2024-80487	SWK231562	ZOCA2024-72270	SWK210153
ZOCA2026-114022	SWK262412			ZOCA2025-91505	SWK220188
ZOCA2026-114023	SWK262413			ZOCA2025-91505	SWK220188
ZOCA2026-114024	SWK262415			ZOCA2025-91505	SWK220188
ZOCA2026-114025	SWK262416			ZOCA2025-91505	SWK220188
ZOCA2026-114026	SWK262417	ZOCA2022-35476	SWK211214	ZOCA2024-72270	SWK210153
ZOCA2026-114027	SWK262418	ZOCA2022-35479	SWK211217	ZOCA2024-72270	SWK210153
ZOCA2026-114028	SWK262419	ZOCA2024-80524	SWK231607	ZOCA2024-72270	SWK210153
ZOCA2026-114029	SWK262420	1846U020	TRIF200040	ZOCA2025-91505	SWK220188
ZOCA2026-114030	SWK262421	ZOCA2022-38298	SWK221519	ZOCA2024-72270	SWK210153
ZOCA2026-114031	SWK262422	ZOCA2024-80540	SWK231623	ZOCA2024-72270	SWK210153
ZOCA2026-114032	SWK262423			ZOCA2025-91505	SWK220188

PARENTAGE SUMMARY

OFFSPRING TESTED		QUALIFYING MOTHER		QUALIFYING FATHER	
OFFSPRING ID	ID TAG	MOTHER ID	ID TAG	FATHER ID	ID TAG
ZOCA2026-114033	SWK262424	ZOCA2022-38293	SWK221514	ZOCA2024-72270	SWK210153
ZOCA2026-114034	SWK262425	ZOCA2024-80498	SWK231576	ZOCA2024-72270	SWK210153
ZOCA2026-114035	SWK262426			ZOCA2025-91505	SWK220188
ZOCA2026-114036	SWK262427	ZOCA2022-40629	SWK221537	ZOCA2024-72270	SWK210153
ZOCA2026-114037	SWK262428			A522415	SWK190060
ZOCA2026-114038	SWK262429	ZOCA2024-80507	SWK231587	ZOCA2024-72270	SWK210153
ZOCA2026-114039	SWK262430	ZOCA2022-35504	SWK211243	ZOCA2024-72270	SWK210153
ZOCA2026-114040	SWK262431	ZOCA2022-37904	SWK221264	ZOCA2024-72270	SWK210153
ZOCA2026-114041	SWK262432	ZOCA2023-50806	SWK211028	ZOCA2024-72270	SWK210153
ZOCA2026-114042	SWK262433	please kindly resubmit sample			
ZOCA2026-114043	SWK262434	ZOCA2024-80493	SWK231570	ZOCA2024-72270	SWK210153
ZOCA2026-114044	SWK262435			ZOCA2025-91505	SWK220188
ZOCA2026-114045	SWK262436	ZOCA2023-46150	SWK221539	Multi-sire	
ZOCA2026-114046	SWK262437	ZOCA2022-38718	SWK221524	ZOCA2024-72270	SWK210153
ZOCA2026-114047	SWK262438			ZOCA2025-91505	SWK220188
ZOCA2026-114048	SWK262439			ZOCA2025-91505	SWK220188
ZOCA2026-114049	SWK262440	ZOCA2024-80521	SWK231604	ZOCA2024-72270	SWK210153
ZOCA2026-114050	SWK262441	ZOCA2024-80509	SWK231590	ZOCA2024-72270	SWK210153
ZOCA2026-114051	SWK262442	ZOCA2022-35502	SWK211241	ZOCA2024-72270	SWK210153
ZOCA2026-114052	SWK262443	ZOCA2024-65517	SWK231294	ZOCA2024-72270	SWK210153
ZOCA2026-114053	SWK262444	ZOCA2024-80519	SWK231602	ZOCA2024-72270	SWK210153
ZOCA2026-114054	SWK262445	ZOCA2022-38299	SWK221520	ZOCA2024-72270	SWK210153
ZOCA2026-114055	SWK262446	ZOCA2022-35490	SWK211228	Multi-sire	
ZOCA2026-114056	SWK262447	ZOCA2023-46152	SWK221541	ZOCA2024-72270	SWK210153
ZOCA2026-114057	SWK262448	ZOCA2022-37896	SWK221256	ZOCA2024-72270	SWK210153
ZOCA2026-114058	SWK262449	ZOCA2024-80528	SWK231611	ZOCA2024-72270	SWK210153
ZOCA2026-114059	SWK262450	ZOCA2024-80495	SWK231572	ZOCA2024-72270	SWK210153
ZOCA2026-114060	SWK262451			ZOCA2024-72270	SWK210153
ZOCA2026-114061	SWK262452			ZOCA2025-91505	SWK220188
ZOCA2026-114062	SWK262453			ZOCA2024-72270	SWK210153
ZOCA2026-114063	SWK262454			ZOCA2024-72270	SWK210153
ZOCA2026-114064	SWK262455	ZOCA2022-37891	SWK221251	ZOCA2024-72270	SWK210153
ZOCA2026-114065	SWK262456			ZOCA2024-72270	SWK210153
ZOCA2026-114066	SWK262457	ZOCA2023-46161	SWK221550	ZOCA2024-72270	SWK210153
ZOCA2026-114067	SWK262458			ZOCA2025-91505	SWK220188
ZOCA2026-114068	SWK262460			ZOCA2025-91505	SWK220188
ZOCA2026-114069	SWK262462	ZOCA2021-19957	SWK211212	ZOCA2024-72270	SWK210153
ZOCA2026-114070	SWK262463	498U018	TRIF190036	ZOCA2025-91505	SWK220188
ZOCA2026-114071	SWK262464	ZOCA2021-19910	SWK211165	ZOCA2025-91505	SWK220188
ZOCA2026-114072	SWK262465			ZOCA2024-72270	SWK210153
ZOCA2026-114073	SWK262466	ZOCA2022-38292	SWK221513	ZOCA2024-72271	SWK210154
ZOCA2026-114074	SWK262467			ZOCA2024-72270	SWK210153
ZOCA2026-114075	SWK262468			ZOCA2024-72270	SWK210153
ZOCA2026-114076	SWK262469	ZOCA2022-35486	SWK211224	ZOCA2024-72271	SWK210154
ZOCA2026-114077	SWK262470	ZOCA2024-80534	SWK231617	ZOCA2024-72270	SWK210153
ZOCA2026-114078	SWK262472	ZOCA2024-80536	SWK231619	ZOCA2024-72270	SWK210153
ZOCA2026-114079	SWK262473	ZOCA2022-38284	SWK221505	ZOCA2024-72270	SWK210153

PARENTAGE SUMMARY

OFFSPRING TESTED		QUALIFYING MOTHER		QUALIFYING FATHER	
OFFSPRING ID	ID TAG	MOTHER ID	ID TAG	FATHER ID	ID TAG
ZOCA2026-114080	SWK262474	ZOCA2024-80518	SWK231601	ZOCA2024-72270	SWK210153
ZOCA2026-114081	SWK262475	ZOCA2024-80513	SWK231595	ZOCA2024-72270	SWK210153
ZOCA2026-114082	SWK263027	ZOCA2022-37915	SWK222007	ZOCA2024-72270	SWK210153
ZOCA2026-114083	SWK260483			350U007	SWK200078
ZOCA2026-114084	SWK260484	A522421	SWK190064	350U007	SWK200078
ZOCA2026-114085	SWK260485			ZOCA2024-66519	SWK210149
ZOCA2026-114086	SWK260486			350U007	SWK200078
ZOCA2026-114087	SWK260487			ZOCA2024-66519	SWK210149
ZOCA2026-114088	SWK260488			ZOCA2024-66519	SWK210149
ZOCA2026-114090	SWK261319			A522415	SWK190060
ZOCA2026-114091	SWK261320			A522415	SWK190060



Catherine Greenslade

Analyst

Print Date:

2026/08/19



Dr Christiaan Labuschagne

Genomics Manager

Print Date:

2026/08/19

* 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
ZOCA2026-113992	SWK261301	A522415	SWK190060		
ZOCA2026-113993	SWK261302	ZOCA2024-72270	SWK210153		
ZOCA2026-113994	SWK261303	ZOCA2025-91505	SWK220188		
ZOCA2026-113995	SWK261304				
ZOCA2026-113996	SWK261305				
ZOCA2026-113997	SWK261306				
ZOCA2026-113998	SWK261307				
ZOCA2026-113999	SWK261308				
ZOCA2026-114000	SWK261309				
ZOCA2026-114001	SWK261310				
ZOCA2026-114002	SWK261311				
ZOCA2026-114003	SWK261312				
ZOCA2026-114004	SWK261313				
ZOCA2026-114005	SWK261314				
ZOCA2026-114006	SWK261315				
ZOCA2026-114007	SWK261316				
ZOCA2026-114008	SWK261317				
ZOCA2026-114009	SWK261318				
ZOCA2026-114010	SWK262400				
ZOCA2026-114011	SWK262401				
ZOCA2026-114012	SWK262402				
ZOCA2026-114013	SWK262403				
ZOCA2026-114014	SWK262404				
ZOCA2026-114015	SWK262405				
ZOCA2026-114016	SWK262406				
ZOCA2026-114017	SWK262407				
ZOCA2026-114018	SWK262408				
ZOCA2026-114019	SWK262409				
ZOCA2026-114020	SWK262410				
ZOCA2026-114021	SWK262411				
ZOCA2026-114022	SWK262412				
ZOCA2026-114023	SWK262413				
ZOCA2026-114024	SWK262415				
ZOCA2026-114025	SWK262416				
ZOCA2026-114026	SWK262417				
ZOCA2026-114027	SWK262418				
ZOCA2026-114028	SWK262419				
ZOCA2026-114029	SWK262420				
ZOCA2026-114030	SWK262421				
ZOCA2026-114031	SWK262422				
ZOCA2026-114032	SWK262423				
ZOCA2026-114033	SWK262424				
ZOCA2026-114034	SWK262425				
ZOCA2026-114035	SWK262426				

Offspring		Sire		Dam	
Lab Number	Tag Number	Lab Number	Tag Number	Lab Number	Tag Number
ZOCA2026-114036	SWK262427				
ZOCA2026-114037	SWK262428				
ZOCA2026-114038	SWK262429				
ZOCA2026-114039	SWK262430				
ZOCA2026-114040	SWK262431				
ZOCA2026-114041	SWK262432				
ZOCA2026-114042	SWK262433				
ZOCA2026-114043	SWK262434				
ZOCA2026-114044	SWK262435				
ZOCA2026-114045	SWK262436				
ZOCA2026-114046	SWK262437				
ZOCA2026-114047	SWK262438				
ZOCA2026-114048	SWK262439				
ZOCA2026-114049	SWK262440				
ZOCA2026-114050	SWK262441				
ZOCA2026-114051	SWK262442				
ZOCA2026-114052	SWK262443				
ZOCA2026-114053	SWK262444				
ZOCA2026-114054	SWK262445				
ZOCA2026-114055	SWK262446				
ZOCA2026-114056	SWK262447				
ZOCA2026-114057	SWK262448				
ZOCA2026-114058	SWK262449				
ZOCA2026-114059	SWK262450				
ZOCA2026-114060	SWK262451				
ZOCA2026-114061	SWK262452				
ZOCA2026-114062	SWK262453				
ZOCA2026-114063	SWK262454				
ZOCA2026-114064	SWK262455				
ZOCA2026-114065	SWK262456				
ZOCA2026-114066	SWK262457				
ZOCA2026-114067	SWK262458				
ZOCA2026-114068	SWK262460				
ZOCA2026-114069	SWK262462				
ZOCA2026-114070	SWK262463				
ZOCA2026-114071	SWK262464				
ZOCA2026-114072	SWK262465				
ZOCA2026-114073	SWK262466				
ZOCA2026-114074	SWK262467				
ZOCA2026-114075	SWK262468				
ZOCA2026-114076	SWK262469				
ZOCA2026-114077	SWK262470				
ZOCA2026-114078	SWK262472				
ZOCA2026-114079	SWK262473				
ZOCA2026-114080	SWK262474				
ZOCA2026-114081	SWK262475				
ZOCA2026-114090	SWK261319				
ZOCA2026-114091	SWK261320				
Total	91	Total	3	Total	0



Tel: 071 493 21 37
Email: info@ZooOmics.co.za
Physical Address: 525 Justice Mahomed Str, Muckleneuk, Pretoria 0002
Postal Address: PO Box 14356, Hatfield, Pretoria 0028

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
ZOCA2026-114000	SWK261309	A522415	SWK190060	1846U020	TRIF200040
ZOCA2026-114010	SWK262400	ZOCA2024-72270	SWK210153	498U018	TRIF190036
ZOCA2026-114011	SWK262401	ZOCA2025-91505	SWK220188	A522421	SWK190064
ZOCA2026-114012	SWK262402			ZOCA2021-19910	SWK211165
ZOCA2026-114013	SWK262403			ZOCA2021-19957	SWK211212
ZOCA2026-114014	SWK262404			ZOCA2022-35476	SWK211214
ZOCA2026-114020	SWK262410			ZOCA2022-35479	SWK211217
ZOCA2026-114021	SWK262411			ZOCA2022-35486	SWK211224
ZOCA2026-114026	SWK262417			ZOCA2022-35490	SWK211228
ZOCA2026-114027	SWK262418			ZOCA2022-35502	SWK211241
ZOCA2026-114028	SWK262419			ZOCA2022-35504	SWK211243
ZOCA2026-114029	SWK262420			ZOCA2022-37891	SWK221251
ZOCA2026-114030	SWK262421			ZOCA2022-37896	SWK221256
ZOCA2026-114031	SWK262422			ZOCA2022-37904	SWK221264
ZOCA2026-114033	SWK262424			ZOCA2022-37915	SWK222007
ZOCA2026-114034	SWK262425			ZOCA2022-38283	SWK221504
ZOCA2026-114036	SWK262427			ZOCA2022-38284	SWK221505
ZOCA2026-114037	SWK262428			ZOCA2022-38292	SWK221513
ZOCA2026-114038	SWK262429			ZOCA2022-38293	SWK221514
ZOCA2026-114039	SWK262430			ZOCA2022-38294	SWK221515
ZOCA2026-114040	SWK262431			ZOCA2022-38298	SWK221519
ZOCA2026-114041	SWK262432			ZOCA2022-38299	SWK221520
ZOCA2026-114042	SWK262433			ZOCA2022-38302	SWK221525
ZOCA2026-114043	SWK262434			ZOCA2022-38718	SWK221524
ZOCA2026-114045	SWK262436			ZOCA2022-38721	SWK221528
ZOCA2026-114046	SWK262437			ZOCA2022-40627	SWKWESIE
ZOCA2026-114049	SWK262440			ZOCA2022-40629	SWK221537
ZOCA2026-114050	SWK262441			ZOCA2023-46150	SWK221539
ZOCA2026-114051	SWK262442			ZOCA2023-46152	SWK221541
ZOCA2026-114052	SWK262443			ZOCA2023-46161	SWK221550
ZOCA2026-114053	SWK262444			ZOCA2024-65517	SWK231294
ZOCA2026-114054	SWK262445			ZOCA2024-80480	SWK231555
ZOCA2026-114055	SWK262446			ZOCA2024-80487	SWK231562
ZOCA2026-114056	SWK262447			ZOCA2024-80491	SWK231568
ZOCA2026-114057	SWK262448			ZOCA2024-80493	SWK231570
ZOCA2026-114058	SWK262449			ZOCA2024-80495	SWK231572
ZOCA2026-114059	SWK262450			ZOCA2024-80498	SWK231576
ZOCA2026-114064	SWK262455			ZOCA2024-80507	SWK231587
ZOCA2026-114066	SWK262457			ZOCA2024-80509	SWK231590
ZOCA2026-114069	SWK262462			ZOCA2024-80513	SWK231595
ZOCA2026-114070	SWK262463			ZOCA2024-80518	SWK231601
ZOCA2026-114071	SWK262464			ZOCA2024-80519	SWK231602
ZOCA2026-114073	SWK262466			ZOCA2024-80521	SWK231604
ZOCA2026-114076	SWK262469			ZOCA2024-80524	SWK231607

Offspring	
Lab Number	Tag Number
ZOCA2026-114077	SWK262470
ZOCA2026-114078	SWK262472
ZOCA2026-114079	SWK262473
ZOCA2026-114080	SWK262474
ZOCA2026-114081	SWK262475
ZOCA2026-114082	SWK263027
ZOCA2026-114083	SWK260483
Total	51

Sire	
Lab Number	Tag Number
Total	3

Dam	
Lab Number	Tag Number
ZOCA2024-80528	SWK231611
ZOCA2024-80534	SWK231617
ZOCA2024-80536	SWK231619
ZOCA2024-80538	SWK231621
ZOCA2024-80540	SWK231623
Total	49



Tel: 071 493 21 37
Email: info@ZooOmics.co.za
Physical Address: 525 Justice Mahomed Str, Muckleneuk, Pretoria 0002
Postal Address: PO Box 14356, Hatfield, Pretoria 0028

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
ZOCA2026-114083	SWK260483	350U007	SWK200078	A522421	SWK190064
ZOCA2026-114084	SWK260484	ZOCA2024-66519	SWK210149		
ZOCA2026-114085	SWK260485				
ZOCA2026-114086	SWK260486				
ZOCA2026-114087	SWK260487				
ZOCA2026-114088	SWK260488				
ZOCA2026-114089	SWK240369				
ZOCA2026-114090	SWK261319				
ZOCA2026-114091	SWK261320				
Total	9	Total	2	Total	1



Tel: 071 493 21 37
Email: info@ZooOmics.co.za
Physical Address: 525 Justice Mahomed Str, Muckleneuk, Pretoria 0002
Postal Address: PO Box 14356, Hatfield, Pretoria 0028

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
ZOCA2025-97925	SWK250428	A522415	SWK190060	ZOCA2022-35486	SWK211224
ZOCA2026-114041	SWK262432	ZOCA2024-72270	SWK210153	ZOCA2022-38292	SWK221513
ZOCA2026-114073	SWK262466	ZOCA2024-72271	SWK210154	ZOCA2023-50806	SWK211028
ZOCA2026-114076	SWK262469	ZOCA2025-91505	SWK220188	ZOCA2025-97925	SWK250428
		ZOCA2025-97925	SWK250428		
Total	4	Total	5	Total	4