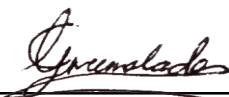


## PARENTAGE SUMMARY

| OFFSPRING TESTED |          | QUALIFYING MOTHER |        | QUALIFYING FATHER |           |
|------------------|----------|-------------------|--------|-------------------|-----------|
| OFFSPRING ID     | ID TAG   | MOTHER ID         | ID TAG | FATHER ID         | ID TAG    |
| ZOCA2026-117409  | IC250787 |                   |        | ZOCA2024-73330    | LAR210250 |
| ZOCA2026-117410  | IC250792 |                   |        | C19-09845         | IC180155  |
| ZOCA2026-117411  | IC250797 |                   |        | C19-09827         | IC180107  |
| ZOCA2026-117412  | IC250799 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117413  | IC250880 |                   |        | ZOCA2024-73331    | NFS210488 |
| ZOCA2026-117414  | IC250801 |                   |        | ZOCA2023-59648_C  | VZF180339 |
| ZOCA2026-117415  | IC250802 |                   |        | ZOCA2022-35947    | IC210989  |
| ZOCA2026-117416  | IC250803 | please re-submit  |        |                   |           |
| ZOCA2026-117417  | IC250807 |                   |        | ZOCA2022-31992    | IC210001  |
| ZOCA2026-117418  | IC250811 |                   |        | ZOCA2024-73332    | NFS210288 |
| ZOCA2026-117419  | IC250813 |                   |        | C19-09827         | IC180107  |
| ZOCA2026-117420  | IC250815 |                   |        | ZOCA2024-73331    | NFS210488 |
| ZOCA2026-117421  | IC250817 |                   |        | C19-08237         | IC180949  |
| ZOCA2026-117422  | IC250819 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117423  | IC250821 |                   |        | ZOCA2023-59648_C  | VZF180339 |
| ZOCA2026-117424  | IC250825 |                   |        | ZOCA2022-31992    | IC210001  |
| ZOCA2026-117425  | IC250827 |                   |        | ZOCA2023-59648_C  | VZF180339 |
| ZOCA2026-117426  | IC250831 |                   |        | C19-08237         | IC180949  |
| ZOCA2026-117427  | IC250839 |                   |        | ZOCA2024-73332    | NFS210288 |
| ZOCA2026-117428  | IC250841 |                   |        | C19-08237         | IC180949  |
| ZOCA2026-117429  | IC250843 |                   |        | ZOCA2024-65429    | IC230515  |
| ZOCA2026-117430  | IC250845 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117431  | IC250849 |                   |        | ZOCA2024-73332    | NFS210288 |
| ZOCA2026-117432  | IC250851 |                   |        | ZOCA2022-32003    | IC210897  |
| ZOCA2026-117433  | IC250853 |                   |        | ZOCA2022-35960    | IC220031  |
| ZOCA2026-117434  | IC250857 |                   |        | ZOCA2023-59647    | VZF180307 |
| ZOCA2026-117435  | IC250858 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117436  | IC250861 |                   |        | ZOCA2022-31992    | IC210001  |
| ZOCA2026-117437  | IC250862 |                   |        | ZOCA2022-32003    | IC210897  |
| ZOCA2026-117438  | IC250864 |                   |        | ZOCA2024-73331    | NFS210488 |
| ZOCA2026-117439  | IC250866 |                   |        | ZOCA2024-73331    | NFS210488 |
| ZOCA2026-117440  | IC250874 |                   |        | ZOCA2022-35947    | IC210989  |
| ZOCA2026-117441  | IC250876 |                   |        | C19-08237         | IC180949  |
| ZOCA2026-117442  | IC250890 |                   |        | ZOCA2022-35947    | IC210989  |
| ZOCA2026-117443  | IC250892 |                   |        | ZOCA2024-65429    | IC230515  |
| ZOCA2026-117444  | IC250896 |                   |        | C19-09827         | IC180107  |
| ZOCA2026-117445  | IC250898 |                   |        | ZOCA2024-73332    | NFS210288 |
| ZOCA2026-117446  | IC250902 | please re-submit  |        |                   |           |
| ZOCA2026-117447  | IC250906 |                   |        | ZOCA2023-59648_C  | VZF180339 |
| ZOCA2026-117448  | IC250908 |                   |        | ZOCA2024-73330    | LAR210250 |
| ZOCA2026-117449  | IC250910 |                   |        | ZOCA2024-73333    | MBT180199 |
| ZOCA2026-117450  | IC250912 |                   |        | ZOCA2022-35927    | IC210011  |
| ZOCA2026-117451  | IC250918 |                   |        | C19-09845         | IC180155  |
| ZOCA2026-117452  | IC250924 |                   |        | ZOCA2022-35960    | IC220031  |

# PARENTAGE SUMMARY

| OFFSPRING TESTED |          | QUALIFYING MOTHER |        | QUALIFYING FATHER |           |
|------------------|----------|-------------------|--------|-------------------|-----------|
| OFFSPRING ID     | ID TAG   | MOTHER ID         | ID TAG | FATHER ID         | ID TAG    |
| ZOCA2026-117453  | IC250926 |                   |        | ZOCA2024-73331    | NFS210488 |
| ZOCA2026-117454  | IC250932 |                   |        | ZOCA2022-35960    | IC220031  |
| ZOCA2026-117455  | IC250936 | please re-submit  |        |                   |           |
| ZOCA2026-117456  | IC250938 |                   |        | C19-09827         | IC180107  |
| ZOCA2026-117457  | IC250940 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117458  | IC260869 |                   |        | ZOCA2023-59648_C  | VZF180339 |
| ZOCA2026-117459  | IC260873 |                   |        | ZOCA2022-35927    | IC210011  |
| ZOCA2026-117460  | IC260879 |                   |        | ZOCA2024-73331    | NFS210488 |
| ZOCA2026-117461  | IC260881 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117462  | IC260883 |                   |        | ZOCA2022-32003    | IC210897  |
| ZOCA2026-117463  | IC260889 |                   |        | ZOCA2024-73332    | NFS210288 |
| ZOCA2026-117464  | IC260891 |                   |        | ZOCA2024-73333    | MBT180199 |
| ZOCA2026-117465  | IC260895 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117466  | IC260897 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117467  | IC260899 |                   |        | C19-08237         | IC180949  |
| ZOCA2026-117468  | IC260901 |                   |        | C19-08237         | IC180949  |
| ZOCA2026-117469  | IC260903 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117470  | IC260905 |                   |        | ZOCA2022-31992    | IC210001  |
| ZOCA2026-117471  | IC260944 |                   |        | C19-08237         | IC180949  |
| ZOCA2026-117472  | IC260948 |                   |        | ZOCA2024-65429    | IC230515  |
| ZOCA2026-117473  | IC260950 |                   |        | ZOCA2024-73330    | LAR210250 |
| ZOCA2026-117474  | IC260954 |                   |        | ZOCA2022-32003    | IC210897  |
| ZOCA2026-117475  | IC260960 |                   |        | ZOCA2024-73330    | LAR210250 |
| ZOCA2026-117476  | IC260962 |                   |        | ZOCA2024-73333    | MBT180199 |
| ZOCA2026-117477  | IC260964 |                   |        | C19-08212         | IC170843  |
| ZOCA2026-117478  | IC260968 |                   |        | C19-08212         | IC170843  |
| ZOCA2026-117479  | IC260972 |                   |        | ZOCA2022-40702    | IC220075  |
| ZOCA2026-117480  | IC260974 |                   |        | ZOCA2023-59648_C  | VZF180339 |
| ZOCA2026-117481  | IC260976 |                   |        | ZOCA2024-73330    | LAR210250 |
| ZOCA2026-117482  | IC260982 |                   |        | ZOCA2023-59648_C  | VZF180339 |
|                  |          |                   |        |                   |           |

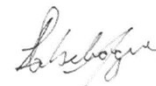


Catherine Greenslade

Analyst

Print Date:

2026/08/26



Dr Christiaan Labuschagne

Genomics Manager

Print Date:

2026/08/26

\* 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.

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# PARENTAGE SUMMARY

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| OFFSPRING TESTED |        | QUALIFYING MOTHER |        | QUALIFYING FATHER |        |
|------------------|--------|-------------------|--------|-------------------|--------|
| OFFSPRING ID     | ID TAG | MOTHER ID         | ID TAG | FATHER ID         | ID TAG |

*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.*



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Postal Address:

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## 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 |
| ZOCA2026-117409 | IC250787   | C19-08212        | IC170843   |            |            |
| ZOCA2026-117410 | IC250792   | C19-08237        | IC180949   |            |            |
| ZOCA2026-117411 | IC250797   | C19-09827        | IC180107   |            |            |
| ZOCA2026-117412 | IC250799   | C19-09845        | IC180155   |            |            |
| ZOCA2026-117413 | IC250880   | ZOCA2022-31992   | IC210001   |            |            |
| ZOCA2026-117414 | IC250801   | ZOCA2022-32003   | IC210897   |            |            |
| ZOCA2026-117415 | IC250802   | ZOCA2022-35947   | IC210989   |            |            |
| ZOCA2026-117417 | IC250807   | ZOCA2022-35960   | IC220031   |            |            |
| ZOCA2026-117418 | IC250811   | ZOCA2022-40702   | IC220075   |            |            |
| ZOCA2026-117419 | IC250813   | ZOCA2023-59647   | VZF180307  |            |            |
| ZOCA2026-117420 | IC250815   | ZOCA2023-59648_C | VZF180339  |            |            |
| ZOCA2026-117421 | IC250817   | ZOCA2023-59649_C | AJF170414  |            |            |
| ZOCA2026-117422 | IC250819   | ZOCA2024-65429   | IC230515   |            |            |
| ZOCA2026-117423 | IC250821   | ZOCA2024-71452   | IC230633   |            |            |
| ZOCA2026-117424 | IC250825   | ZOCA2024-73284   | IC230693   |            |            |
| ZOCA2026-117425 | IC250827   | ZOCA2024-73286   | IC230695   |            |            |
| ZOCA2026-117426 | IC250831   | ZOCA2024-73330   | LAR210250  |            |            |
| ZOCA2026-117427 | IC250839   | ZOCA2024-73331   | NFS210488  |            |            |
| ZOCA2026-117428 | IC250841   | ZOCA2024-73332   | NFS210288  |            |            |
| ZOCA2026-117429 | IC250843   | ZOCA2024-73333   | MBT180199  |            |            |
| ZOCA2026-117430 | IC250845   | ZOCA2022-35927   | IC210011   |            |            |
| ZOCA2026-117431 | IC250849   |                  |            |            |            |
| ZOCA2026-117432 | IC250851   |                  |            |            |            |
| ZOCA2026-117433 | IC250853   |                  |            |            |            |
| ZOCA2026-117434 | IC250857   |                  |            |            |            |
| ZOCA2026-117435 | IC250858   |                  |            |            |            |
| ZOCA2026-117436 | IC250861   |                  |            |            |            |
| ZOCA2026-117437 | IC250862   |                  |            |            |            |
| ZOCA2026-117438 | IC250864   |                  |            |            |            |
| ZOCA2026-117439 | IC250866   |                  |            |            |            |
| ZOCA2026-117440 | IC250874   |                  |            |            |            |
| ZOCA2026-117441 | IC250876   |                  |            |            |            |
| ZOCA2026-117442 | IC250890   |                  |            |            |            |
| ZOCA2026-117443 | IC250892   |                  |            |            |            |
| ZOCA2026-117444 | IC250896   |                  |            |            |            |
| ZOCA2026-117445 | IC250898   |                  |            |            |            |
| ZOCA2026-117447 | IC250906   |                  |            |            |            |
| ZOCA2026-117448 | IC250908   |                  |            |            |            |
| ZOCA2026-117449 | IC250910   |                  |            |            |            |
| ZOCA2026-117450 | IC250912   |                  |            |            |            |
| ZOCA2026-117451 | IC250918   |                  |            |            |            |
| ZOCA2026-117452 | IC250924   |                  |            |            |            |
| ZOCA2026-117453 | IC250926   |                  |            |            |            |
| ZOCA2026-117454 | IC250932   |                  |            |            |            |

| Offspring       |            | Sire       |            | Dam        |            |
|-----------------|------------|------------|------------|------------|------------|
| Lab Number      | Tag Number | Lab Number | Tag Number | Lab Number | Tag Number |
| ZOCA2026-117456 | IC250938   |            |            |            |            |
| ZOCA2026-117457 | IC250940   |            |            |            |            |
| ZOCA2026-117458 | IC260869   |            |            |            |            |
| ZOCA2026-117459 | IC260873   |            |            |            |            |
| ZOCA2026-117460 | IC260879   |            |            |            |            |
| ZOCA2026-117461 | IC260881   |            |            |            |            |
| ZOCA2026-117462 | IC260883   |            |            |            |            |
| ZOCA2026-117463 | IC260889   |            |            |            |            |
| ZOCA2026-117464 | IC260891   |            |            |            |            |
| ZOCA2026-117465 | IC260895   |            |            |            |            |
| ZOCA2026-117466 | IC260897   |            |            |            |            |
| ZOCA2026-117467 | IC260899   |            |            |            |            |
| ZOCA2026-117468 | IC260901   |            |            |            |            |
| ZOCA2026-117469 | IC260903   |            |            |            |            |
| ZOCA2026-117470 | IC260905   |            |            |            |            |
| ZOCA2026-117471 | IC260944   |            |            |            |            |
| ZOCA2026-117472 | IC260948   |            |            |            |            |
| ZOCA2026-117473 | IC260950   |            |            |            |            |
| ZOCA2026-117474 | IC260954   |            |            |            |            |
| ZOCA2026-117475 | IC260960   |            |            |            |            |
| ZOCA2026-117476 | IC260962   |            |            |            |            |
| ZOCA2026-117477 | IC260964   |            |            |            |            |
| ZOCA2026-117478 | IC260968   |            |            |            |            |
| ZOCA2026-117479 | IC260972   |            |            |            |            |
| ZOCA2026-117480 | IC260974   |            |            |            |            |
| ZOCA2026-117481 | IC260976   |            |            |            |            |
| ZOCA2026-117482 | IC260982   |            |            |            |            |
|                 |            |            |            |            |            |
| Total           | 71         | Total      | 21         | Total      | 0          |