

IMT Matcher is a barcode-based identification, labelling and track and trace system designed for assisted reproductive technology (ART), automating processes to save you time and money.

Matcher is designed to:

- *identify individual animals*
- *trace genetic lines*
- *help prevent errors*
- *manage storage*
- *schedule workflows*
- *automate processes*

Barcode allocation and labelling

- Barcodes to code for Animal ID, Specimen ID and Parentage ID
- Barcode IDs can be printed or exported to any labelling system

Track and trace

- Electronic witnessing of every procedure in a process
- Traceability of all product lots and consumables, including expiry dates
- Track and trace of specimens and batch numbers
- End to end provenance management and reproducibility
- Covers genetics labs and production facilities

Automation

- Process mapping and SOPs
- Workflow scheduling
- Research treatment grouping

Storage and distribution

- Labelling
- Identification
- Cryo Inventory management (-20°C/-80°C/-196°C)
- Hub and spoke cryostorage
- Global distribution

