

A2/A2 Testing on LIC Herd Test Milk Samples

Overview

Milk samples collected from each animal are analysed to identify what animals are A2/A2, A1/A2 or A1/A1.

Once the herd test results have been finalised, milk samples are sent to third party laboratory who test each milk sample for A1 and A2 beta-casein.

The test can be completed on whole herds (all animals at the herd test) or partial herds (a select group of animals at the herd test).

The turnaround time for the results is approximately 10 working days.

Results will be emailed in a PDF report and uploaded to MINDA® LIVE.

Herd records

It's vital that herd records are up to date to ensure results are reported and uploaded to the correct animals. Unrecorded animals will not be able to receive an A2 Herd test result.

Submission form

A submission form will need to be completed and sent to testyourcows@lic.co.nz prior to the herd test. The form is available on the LIC website:

[A2/A2 Testing on LIC Herd Test Milk Samples](#)

Price

Whole Herd - \$25.20 per sample (excl. GST)
Partial Herd - \$25.20 per sample (excl. GST) + \$49.95 (excl. GST) Administration Fee for herds with 5 samples or less.

If the animal already has a G3 profile from earlier tissue tests - retrospective results are obtained at \$13.65 per sample + GST
Standard herd test charges apply.

Test validation

The test is conducted by a third party laboratory who have been running this proven beta-casein testing for a number of years.

The LIC Diagnostics team have validated the test to ensure we can be confident in the results provided. Herd test milk samples from animals previously tested via our DNA analysis were provided to the external lab and the accuracy of their results was found to be equivalent to our DNA gene tests.

For more information

Contact the Animal Health Advisor team on 0800 436 362 or email testyourcows@lic.co.nz