

# HLA and Cytogenetic Proficiency Test Program



## Survey Requirements-Plasma

This module is designed for laboratories that perform Platelet antibody testing and Acetyl Cholinesterase testing. There are 4 surveys per year from January till December.

## Sample specifics

There are 4 surveys per year; each survey consists of 3 frozen serum samples.

Samples selected must be representative of routine samples and include all possible outcomes.

## Selection Criteria

Random serum samples and a copy of the original results are sent to the QC Department from the Tissue typing and Cytogenetic laboratory. The specimens are relabelled by the QC department as Proficiency Test Samples and issued to the respective Laboratories and retested according to their Standard Operating Procedure.

## Reports and Assessment

The Tissue Immunology proficiency targets and acceptable responses are pre-determined based on original data from the relevant Laboratory.

The QC Specialist will compare the original results to the Proficiency results and score them. Percentage consistency compares the original results with the Proficiency results. The QC Specialist will collate all results and issue a report.