

Job Description

Laboratory Analyst

Department Identification Operations

Location Abingdon

Summary of Job To receive samples, extract and process DNA from samples, analyse subsequent DNA profiles and report confirmed results to customers. All procedures require operating to GLP standards.

Reporting Structure Reporting to the Identification Team Leader. The Laboratory Analyst will interact with other analysts within the Identification Team and also with other Cellmark Operations.

- Essential Functions**
- Receive and check samples and documentation.
 - Working to Good Laboratory Practice process oral, hair and blood samples, using various molecular biology techniques to produce genotypes following standard operating procedures.
 - Operate and maintain automated equipment.
 - Update sample tracking systems and process documentation to allow accurate monitoring and rapid progression of casework.
 - Interface with other team members and other teams.
 - Operate and maintain clean room standards.

Job Requirements

Education

- Minimum 'A' Level, preferably BSC or HND in a Molecular Biology or Applied Biology subject.

Experience

- Basic knowledge of Molecular Biology Methods
- Previous laboratory experience, DNA/PCR experience preferred

Technical Skills

- Ability to work to GLP
- DNA extraction methods, quantification, PCR methods, capillary electrophoresis, DNA profile analysis, and reporting.
- Understanding of Quality systems
- Familiarity with computers and standard software packages (Microsoft Office) and an understanding of and ability to use computerised sample tracking system

Non-Technical Skills

- Ability to work in a fast paced environment

- Good interpersonal and communication skills
- Ability to work in a team
- Attention to detail, accurate record keeping and concern for impact
- Good verbal and written skills
- Requirement for working between 07.00-23.00 and weekend working as dictated by the workload
- Clean modern air conditioned laboratories and a computer work station in a shared office

Physical Demands

Working Conditions