

Job Description

ID Laboratory Scientist

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 Relationship Reporting to the Identification Team Leader. The Laboratory Analyst will

interact with other analysts within the Identification Team and also with other

Cellmark Operations.

Principal Accountabilities • 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, 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

•

Physical Demands

Requirement for working between 07.00-23.00 and weekend working as dictated by the workload. Rotation between areas within the department.

Working Conditions

Clean modern air conditioned laboratories and a computer work station in a shared office