



# HiGenoMB® Forensic-ID DNA Quantification Software (MBES01)



Decoding DNA  
for you





**Novel & First  
Open Software**

## HiGenoMB® Forensic-ID DNA Quantification Software

A User Friendly, Web-Based application developed specifically to assist forensic experts who work on Human Identification (HID). It is a **Novel & First Open Software**, supports all commercially available Human DNA Quantification Kits.

### Software Application

#### HID Calculation

Based on the Human DNA Quantification kit processed in InstaQ96® 6.0 (LA1074) software gives information about

- Quantity of DNA
- Quality of the DNA (Degradation Index)
- Male : Female Mixtures and Ratio
- Sample Inhibition
- IPC Shift and other parameters

#### Dilution Series

Based on the Human DNA Quantification kit processed in InstaQ96® 6.0 (LA1074) software helps to prepare dilution series to setup various downstream STR experiments for Capillary Electrophoresis.

- Autosomal STR Dilution
- Y STR Dilution



# Advance Features of Software

Light Weight  
Web Application



Work on low internet  
bandwidth



No installation required



Easy to access with  
a web browser



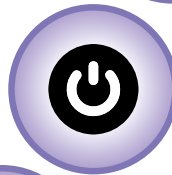
Perform Real-Time  
analysis



Advance Session  
Management



Data Encryption



Auto Logout Facility



Live and Error Free  
Calculations



No Data Stored & No Data Alteration  
(Input data gets deleted automatically on  
closing application)



Optional  
customization  
possible for any  
RT-PCR system



IP Based Time  
stamping



Dynamic Non-editable  
reporting format (.pdf)

# Process Life Cycle



**HIMEDIA**®

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HiMediaLaboratories™

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