

Quality And Accreditation Institute Centre for Laboratory Accreditation

Scope of Accreditation

**BENGALURU GENOMICS CENTER
C/O THE UNIVERSITY OF TRANSDISCIPLINARY HEALTH
SCIENCES & TECHNOLOGY**

74/2, Jarakabande Kaval, Post Attur via Yelahanka,
Bengaluru – 560064
Karnataka, India

QAI/CLA/ML/2019/0008

Valid from : **15 October 2019**
Valid until : **14 October 2021**

Accreditation Standard: ISO 15189:2012

Genetics					
Sl. No.	Type of Samples examined/ Tested	Specific tests/ examination performed	Standard (method), Principle /Methodology or Technique used	Range of testing/ Limit of detection	%CV
1.	Saliva/Blood	HLA Typing Ultra Super Resolution	Nanopore/Illumina Sequencing	Qualitative	NA
2.	Saliva/Blood	HLA Typing High Resolution	Nanopore/Illumina Sequencing	Qualitative	NA
3.	Saliva/Blood	Beta Thalassemia	Nanopore/Illumina Sequencing	Qualitative	NA
4.	Saliva/Blood	Sickle Cell Anemia	Nanopore/Illumina Sequencing	Qualitative	NA
5.	Saliva/Blood	Whole Genome Sequencing	Nanopore/Illumina Sequencing	Qualitative	NA
6.	Saliva/Blood	Transcriptome Sequencing	Nanopore/Illumina Sequencing	Qualitative	NA
7.	Saliva/Blood	Exome Sequencing	Nanopore/Illumina Sequencing	Qualitative	NA
8.	Saliva/Blood	DNA Extraction	Inhouse/Kit Method	Qualitative	NA
9.	Stool	Human Microbiome	Nanopore/Illumina Sequencing	Qualitative	NA

