

Your Trusted Global Partner in Genomic Services

Our Premium Services

Genotypic technology, the only certified lab in India offering services both on PacBio ONSO and Nanopore P24 sequencing. We offer unmatched precision and flexibility to meet your research and clinical needs.



ONSO – High-Accuracy Short-Read Sequencing

- **Unmatched Accuracy:** 15x higher than other benchtop sequencers, delivering Q40+ quality results.
- **Enhanced Sensitivity:** Works perfectly for difficult regions like GC-rich and homopolymeric areas.
- **Minimal Duplicates:** Reduced PCR duplicates for cleaner data and better results.
- **Versatile Applications:** Ideal for RNA sequencing, exomes, rare variants, and targeted sequencing.
- **Reliable & Scalable:** High throughput for clinical and research applications.



PromethION – Ultra-Long Read Sequencing

- **High-Quality Data:** Q20+ quality data with reads exceeding 20-30kb.
- **Comprehensive Analysis:** Call SNVs, CNVs, Structural Variants, and Methylation from a single dataset.
- **Quick TAT & Real-Time Data:** Fast results with live alignment.
- **Telomere-to-Telomere Sequencing:** Achieve gapless genomes for medical, agriculture, and biotech research.
- **Expertise in:** Metagenomes, Cancer, Biopharma, Agriculture.



Why Genotypic?

- ✓ Both long-read and short-read sequencing at your fingertips.
- ✓ Combination of the technologies to achieve high quality assemblies.
- ✓ High-Quality & Fast Results: Reliable, efficient, and scalable solutions.
- ✓ Comprehensive Support: End-to-end service from experimental design to data analysis

Ready to transform your research or clinical study with the most advanced genomic technologies available today?



Genotypic Technology Pvt Ltd

#2/13, Balaji Complex, 80 ft Road, R.M.V Second Stage, Bengaluru-560094 India.

✉ genomics@genotypic.co.in ☎ +91 99000 35741 🌐 www.genotypic.co.in

Follow us at



All Rights Reserved. Information and specifications are subject to change at any time without notice.