

Genomics Sequencing Services

We're committed to providing affordable genomics sequencing in Africa, with no profit motive. We aim to unleash genomics' potential, support scientific research, and foster biotech, vaccine, therapy, and diagnostics development in Africa.

Who We Are

CERI at Stellenbosch University and KRISP at University KwaZulu-Natal, have joined forces to establish the largest and most advanced state-of-the-art laboratory in Africa. Our shared vision is to democratize genomic services, making them more accessible and affordable, to propel high-level scientific discoveries and enhance epidemic response capabilities across the African continent.

Why Choose Us



Resources and Capacity
We have a large team of data scientists & access to large bioinformatics servers and the fastest internet ring in Africa.



Free shipment worldwide
As part of our field support, we offer sample collection regionally, nationally and internationally.



Real Time Data
We are committed to producing data in real-time with a turnaround time of a few days

Our Services

Next Generation Sequencing (NGS)

- Human whole genome
- Human whole exome
- Animals and Plants Genomes
- Targeted genomic regions
- RNA sequencing (RNA-Seq)
- Bacterial and fungal sequencing
- Microbiome (16S and ITS)
- Viral sequencing
- Metagenomics

Sanger Sequencing

- HIV drug resistance (ISO15189-accredited)
- DNA sequencing (pathogen, plant, animal, Microsatellite, etc.)
- High-throughput, long-read sequencing on ABI 3730xl DNA Analyzer
- Includes PCR and cycle-sequencing purification service

Training & Capacity Building

- Regular training, workshops, and seminars
- [Sign up](#) to receive our newsletters and stay informed

Contact Us:



TECHNICAL ENQUIRIES



QUOTES

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