

Inspiring Lives, Innovatively!

Ability to explore Biopharmaceuticals with a meaningful and lasting impact on quality of life Research path breaking processes and products through innovation at every stage

EXPLORE

ANALYZE

INNOVATE

INSPIRE

Thoroughly evaluate probable solutions through a deep understanding of science and technology

Generate a basket of unique medicines that transform healthcare and inspire future innovations



Inspiring Lives, Innovatively!

- Founded by technocrats with MNC experience.
- 200+ total employees including 70+ Scientists.
- Headquartered near Mumbai, India.
- Fully equipped, Department of Scientific & Industrial Research (DSIR) approved, Good Laboratory Practices (GLP) compliant research and development centre near Mumbai, India, (ISO 9001:2015, ISO:140001, ISO:18001 certified).
- State of the art Good Manufacturing Practices (GMP) manufacturing and fill + finish facilities in Pondicherry, India.







Life Saving Biopharmaceuticals. Advanced Biotechnology for Human Health



Fermentation and upstream process at GMP manufacturing plant at Puducherry.

Indigenous to the core

- Made in India with 100% indigenous robust technology.
- Highly qualified and dedicated team of scientists and professionals.
- Fully equipped R&D centre to develop products in-house quickly
- International standard clinical safety and efficacy trials
- Pioneering innovative products with fast turnaround time.
- Experienced team to develop, manufacture and distribute products
- quickly

Quality that matches only the best

cGMP Production Facility

- WHO GMP certified.
- Advanced formulation capabilities.
- ISO 9001:2015, ISO 14001 and ISO 18001.
- Aiming to be FDA facility.

Strong IP portfolio for Value Creation



Cell harvesting & homogenisation at GMP manufacturing plant at Puducherry.



Refolding & Protein purification at GMP manufacturing plant at Puducherry



Combi fill-finish for vials, cartridges & pre-filled syringes at GMP manufacturing plant at Puducherry.



End to end solutions for the Biotech domain



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Establishing Gold Standards in Bench to Batch services for Biotechnology

Develop

Cell Line development

Process development

Analytical development

Manufacture

cGMP API manufacturing cGMP fill finish cGMP Cell banking

Analyse

Full protein characterisation services Bioassay

Control

Release testing Stability testing

Document

Dossier preparation Filing with regulatory authorities

Wide range of products for **Diabetes and Metabolic Syndrome**



Diabetes care

Insulin + Analogs Oral Anti-diabetics

Products for managing **Diabetic complications**

Neuropathy Retinopathy Nephropathy

Metabolic syndrome

Lipids Obesity

Products to reduce Fat/appetite

Nutritional supplements-





Testimony to our dedication and success









FIGHT TOGETHER AGAINST COVID-19



Corona Virus (COVID-19) Qualitative RT-PCR Detection

BioCov-ID RT-qPCR detection kit by BioGenomics Ltd is designed to detect the presence of SARS-CoV-2 Novel Coronavirus in respiratory specimens.

It aids in the detection of SARS-CoV-2 RNA (N1 & N2 region) and

internal control (RPP30 gene). The kit is based on the nucleic acid amplification technology and the standard hydrolysis probe system known as TaqMan® Technology. The kit is designed as per recommended CDC/WHO guidelines.





Validated by NIV-PUNE







FIGHT TOGETHER AGAINST COVID-19



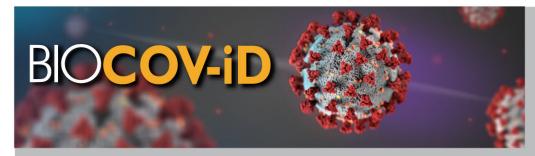
Corona Virus (COVID-19) Qualitative RT-PCR Detection

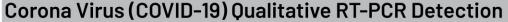
Key Advantages	
Reliable	Developed as per well established CDC protocol
Sensitive	Tested by NIV, approved by ICMR and meets all regulatory guidelines for sensitivity and specificity No cross reactivity
Ease Of Use	Convenient protocol compatible with majority of PCR machines
Timely Supply	Indian manufactured product in scaled up GMP environment approved by DCGI and CDSCO. Supply chain well established for large scale orders
In-house developed, Full customer support	Indian company with manufacturing in India. Full technical support of technical team with deep understanding of technology
Make in India	Supporting local manufacturers
Manufactured in cGMP facility with ISO complience by : BioGenomics Ltd, India	











Real-Time RT-PCR (RT-PCR) Detection Kit is designed to detect the presence of SARS-CoV-2 Coronavirusin respiratory specimens and serum sample.

Assay Principle:

The BioCov-ID Real-Time RT-PCR {RT-qPCR) Detection Kit is a molecular in vitro diagnostic test that aids in the detection of SARS-CoV-2 RNA and is based on the nucleic acid amplification technology and the standard hydrolysis probe system known as TaqMan® Technology.

The kit contains two primer/probe sets (N gene primer/probe set 1 and N gene primer/probe set 2,) that target the conservative regions of coronavirus nucleocapsid (N) gene, the Human RPP30 gene primer/probe set (RP gene primer/probe set) that targets exon 1 of human RPP30 gene and serves as a control to assess specimen quality, a non-infectious DNA positive control to ensure the proper functioning of the reagents and instruments.



Specification	
Target	N gene and RdRP gene
No cross reactivity	
TAT (PCR)	2 hour
Specimen	Nasopharyngeal aspirate, sputum nasopharyngeal/throat swab
Size	100 rxns
Instruments	Convenient protocol compatible with majority of instrument
Protocol	As CDC, USA.
Data Analysis	As per individual Q-PCR softwares
Sensitivity	100 copies/rxn for all targets

Approved by ICMR (Govt. of India), Validated by NIV, Pune.

Manufactured in cGMP facility with ISO complience by: BioGenomics Ltd, India







Corona Virus (COVID-19) Qualitative RT-PCR Detection



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