



DiscoverSeries

Genetic Disorder Detection Kits

PRECISION IN
GENETIC
DIAGNOSTICS

Find more information at www.mylabglobal.com



Discover the Difference

With Mylab Discovery Solutions
Molecular Testing Solutions



Optimized for India

Considering the Indian Population all our pathogen detection kits cover all prevalent strains, Genetic disease detection kits are also optimized with mutations most prevalent in India; which are usually ignored by international testing solutions which are based on mutation only occurring in the Caucasian population.



Quality Assurance

Testing of internal positive/endogenous controls to check for extraction efficacy & PCR inhibitors for maximum quality & reliability assurance. Inclusion of positive & negative controls for quality check, ensures high security, reagent integrity, & result from reliable positive standards provided for all quantitative detection kits



Single Step RT-PCR

All Mylab tests are hassle free single-step RT-PCR tests



All Inclusive

Our solutions are inclusive of all reagents & plasticwares required to perform sample to Result analysis.



Simple and Fast

Simple reaction setup with easy data interpretation of results, within same day of sample receipt

Mylab Molecular Solutions

Behind Every Solution,
There Is Proven Performance.

Mylab Support

We understand that your work requires specialized, reliable, high-quality solutions, that's when you can rely on our team of experts to help ensure the best workflow options for your specific goals.

With an Application team of experts, you will receive lifetime application support on our products at no additional cost. Our team members are certified NABL auditors on which you can rely for your lab design and protocol set up operations

Affordability

With our thorough understanding of the molecular market, we are committed to providing the widest selection of testing solutions, with the highest quality for every budget, making us one of the preferred solution providers; and all this as we understand the 'Need' and we act on the 'Solution'

Even with the vast portfolio of assays and tests, we are always open to discuss the cost per test and the possibility of Reagent Rental solutions as per 'Need basis'.

Usage Flexibility

Run different test on the same platform at the same TIME, which means you can check various Cancer Mutations or different pathogens at the same time

One Instrument For All Tests

- Cancer marker detection
- Viral detection
- Bacterial identification
- GMO marker detection
- Meat detection
- Predictive genetics/nutrigenomics

Genetic Disorder Detection

DiscoverSeries® Genetic Disease Detection Kits



DiscoverSeries® Kits

β-Thalassemia Mutation Detection Kit

Mutation detection kit for six most common mutations Codon 8/9 (+G) Normal, IVS 1-1 (G>T), IVS 1-5 (G>C), Codon 41/42, 619 bp deletion in β-globin gene

Fragile X FMR1 and FMR2 Detection Kit

Detection kit for molecular diagnosis of FRAXA (FMR1) and FRAXE (FMR2) alleles

Ankylosing Spondylitis Detection kit

Diagnostic test for the detection of HLAB*27 genotypes

Y chromosome micro-deletion extensive Detection Kit

Detection kit for 16 markers, specific for the regions on Y chromosome to test azoospermia and severe oligozoospermia in humans (men).

FVL (R506Q) Mutation Detection Kit

Diagnostic test for the detection and genotyping of the Factor V Leiden mutation - R506Q

DMD Mutation Detection Kit

Detection kit for 21 exons, specific for the regions on X chromosome deletions in dystrophin gene

CFTR Mutation Detection Kit

Detection of seven major mutations of CFTR gene in the region of exon 4, 10 and 11 leading to cystic fibrosis.

Mylab DiscoverSeries® Kit

| Kit Name | Reaction Size 50 | Reaction Size 100 |
|--|---------------------|----------------------|
| | Kit Cat.no. | Kit Cat.no. |
| Fragile X FMR1 and FMR2 detection kit | DFXP50 | DFXP100 |
| Y chromosome Microdeletion extensive detection kit | DYMDP50 | DYMDP100 |
| DMD Mutation Detection Kit | DDMDP50 | DDMDP100 |
| CFTR Mutation Detection Kit | DCMDP50 | DCMDP100 |
| β-Thalassemia Mutation Detection Kit | DTMDP50 | DTMDP100 |
| FVL (R506Q) Mutation Detection Kit | DFVDP50 | DFVDP100 |
| Ankylosing Spondylitis Detection kit | DHLADP50 | DHLADP100 |

Note: For other available pack sizes kindly send us an email at info@mylabglobal.com



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CoviSelf | **CoviSwift** | **PathoDetect** | **NATSpert** | **PathoCatch** | **OncoScreen** | **DiscoverSeries** | **AgroDex** | **VetScreen** | **Compact XL**

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