

INDIEGENE[®] PRO

Beyond Biomarkers, Into Cancer Biology | Made in India, Built for the World.

One of the world's most comprehensive targeted CGP tests for cancer biomarker profiling.

2206

GENES

TARGET **Indiegene** Now Broader, Deeper and more Comprehensive.



INDIA | NEPAL | PHILIPPINES | UAE

The Evolution

CANCER IS MORE THAN A MUTATION.

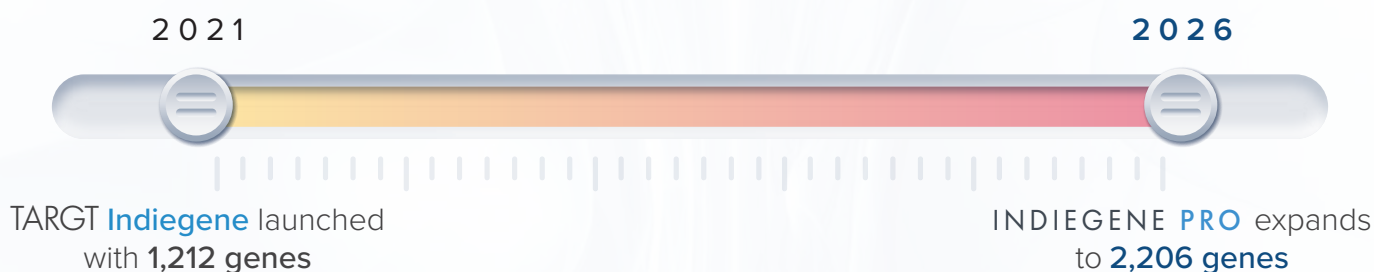
A single biomarker

can offer an important clue. But cancer is shaped by multiple, interconnected biological processes that enable it to grow, survive, adapt, evade and spread.

Indigene Pro advances comprehensive genomic profiling beyond isolated alterations. Its expanded design provides a broader view of cancer-associated genes and pathways, helping clinicians examine each patient's cancer through the lens of its underlying biology.



From India's first population-informed CGP test to its next generation



Broader coverage.

Deeper biology. Greater genomic context.



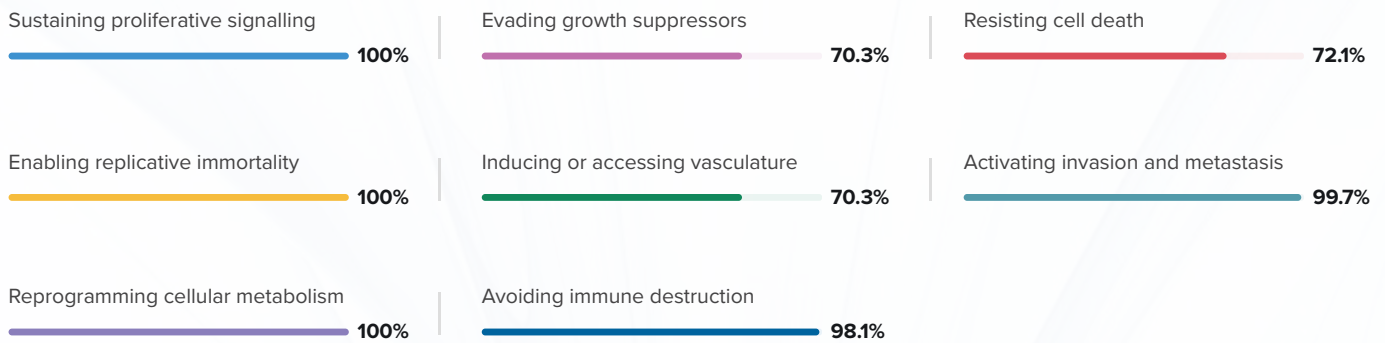
The Hallmarks of Cancer

SEE CANCER THROUGH THE BIOLOGY THAT DRIVES IT.

Indigene Pro is designed to provide comprehensive genomic coverage across cancer-associated pathways linked to the established Hallmarks of Cancer. This biology-first framework places genomic findings within the interconnected mechanisms that influence tumour behaviour and progression.



HALLMARK CAPABILITIES:



ENABLING CHARACTERISTICS:



Not just which alteration is present, but the biology it may influence.

One Comprehensive Profile

A BROADER VIEW OF CANCER BIOLOGY

-  **2,206 Genes:** Expanded from 1,212 genes to provide wider coverage of cancer-associated alterations and biological pathways.
-  **HRD scoring:** Assessment of genomic instability associated with homologous recombination deficiency.
-  **36 HRR Genes:** Comprehensive profiling of homologous recombination repair genes for a broader view of the DNA-repair landscape.
-  **299 clinically relevant fusions:** Extensive fusion coverage to help identify clinically meaningful rearrangements across cancer types.
-  **Individualised Tumour Mutational Burden:** An individualised TMB score with percentile ranking for added population-relevant context.
-  **True Somatic Mutation Calling:** Matched tumour–normal analysis to distinguish acquired tumour-specific mutations from inherited germline variants for greater confidence in clinical interpretation.
-  **Population-informed design:** Built on insights from Indian tumour genomics while incorporating established biomarkers from global scientific evidence.

From Genomic Data to Clinical Context

INDIEGENE PRO IS DESIGNED TO HELP CLINICIANS:

- ✓ Identify clinically relevant genomic alterations
- ✓ View alterations within their associated pathways and cancer biology
- ✓ Assess homologous recombination deficiency and the broader HRR landscape
- ✓ Detect clinically relevant gene fusions
- ✓ Interpret tumour mutational burden with population-informed percentile context
- ✓ Support personalised treatment decisions and evaluation for relevant clinical trials

More genomic context. More informed decisions.

By combining HRD scoring with comprehensive profiling of 36 HRR genes, INDIEGENE PRO provides a broader perspective on genomic instability and DNA-repair biology.



of Indigenous Innovation.
One deeper view of cancer.

In 2021, 4baseCare introduced TARGT Indiegene: India's first population-informed comprehensive genomic profiling test.

Today, TARGT Indiegene V2 - INDIEGENE PRO carries that vision forward with 2,206 Genes and a biology-first approach to cancer biomarker profiling.

Developed in India for diverse populations worldwide, it reflects our commitment to making precision oncology more inclusive, relevant and clinically meaningful.

Revolutionising Care, Personalising Hope Globally

With Precision Oncology, we're not just treating cancer.
We're redefining what's possible in Cancer care.

Together, **We Beat** Cancer



● India ● Nepal ● Philippines ● UAE



For any further information on 4baseCare Solutions and Services, please contact:

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