

HRD PARPredict[®]

Precision Comprehensive Genomic Scar HRD Profiling to
Guide PARP Inhibitor-Relevant Cancers

A next-generation tumour tissue assay delivering deeper HRD insights through genomic scarring and comprehensive HRR gene profiling, enabling confident PARP inhibitor decision-making.



HRD PARPredict Advantage

FASTER | CLEARER | MORE CLINICALLY RELEVANT

WHAT MAKES HRD PARPREDICT DIFFERENT?

A single FFPE-based test that captures the full signature of homologous recombination deficiency, not just BRCA mutations. While BRCA alterations explain only a portion of HRD, HRD PARPredict evaluates:



Genome-wide
Copy-number Scars



High-performance Homozygous
Deletion/Detection



Complete 20-gene
HRR pathway alterations



BRCA1/2
Mutations

Key Features & Differentiators

CGP WITHOUT BOUNDARIES, DESIGNED FOR DIVERSE POPULATIONS



Genomic Scar Score (GSS)

A proprietary machine-learning score that quantifies genome instability patterns associated with HRD, based on 24,000+ genome-wide SNPs and weighted CNV events.



Comprehensive HRR Gene Coverage (20 Genes)

Captures SNVs, Indels, and complex structural events across all major HRR gene including ATM, BARD1, BRCA1, BRCA2, BRIP1, CDHI, CDK12, CHEK1, CHEK2, FANCA, FANCL, HDAC2, PALB2, PPP2R2A, PTEN, RAD51B, RAD51C, RAD51D, RAD54L, TP53



Advanced Homozygous Deletion Detection

Machine-learning-based algorithm designed to detect gene-level and exon-level HDs - a critical class of HRR alterations often missed in routine NGS.



HRD Status in One Clear Readout

Integrates GSS, HRR gene alterations, HDs, and BRCA mutations into a single HRD Positive/Negative classification.

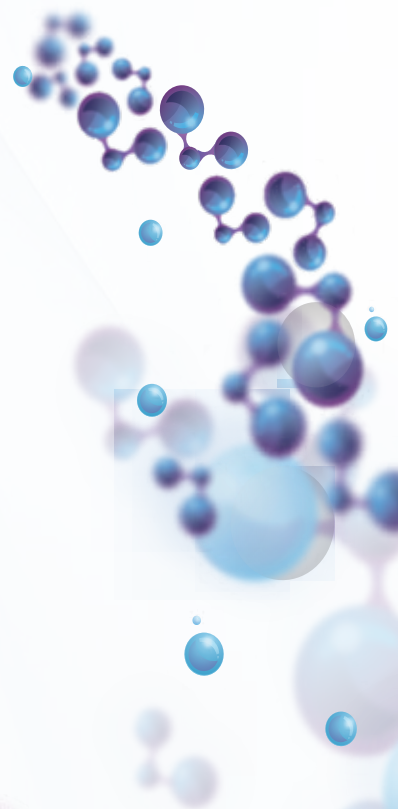


Designed for Real-World FFPE Samples

Robust performance even with fragmented DNA, low input, and modest tumour content.



PRECISION STARTS HERE



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



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