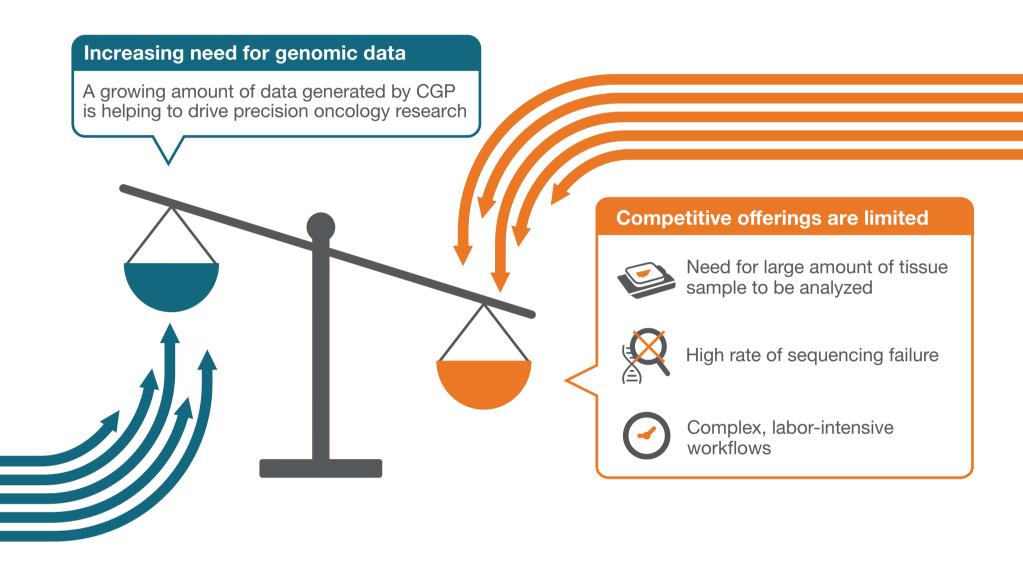
HRD

Oncomine Comprehensive Assay Plus

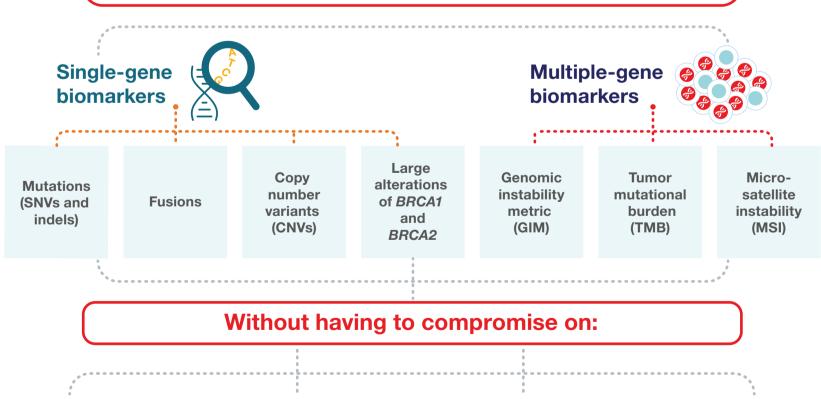
Comprehensive genomic profiling without compromise

Comprehensive genomic profiling (CGP) is helping advance precision oncology research through the simultaneous analysis of multiple relevant biomarkers in a single next-generation sequencing (NGS) test. Today's labs require the ability to interrogate complex biomarkers such as HRD, MSI, and TMB. However, the high sample input volume requirements and other technical limitations of some hybrid capture—based NGS assays mean that a large portion of clinical research samples are not eligible for testing. The Ion Torrent™ Oncomine™ Comprehensive Assay Plus provides CGP without these limitations.



Oncomine Comprehensive Assay Plus

From one sample in one assay run, you can deliver comprehensive genomic profiling based on DNA and RNA analysis of >500 genes





Input requirements

Low FFPE sample input of 20 ng DNA or RNA means more, and smaller, samples can be tested



Testing success

High rate of sequencing success (>95%) means more samples are successfully tested



Bioinformatics solution

A turnkey bioinformatics and reporting solution, engineered for CGP



Automation and hands-on time

End-to-end, highly automated workflow supports lab efficiency

Find out more at thermofisher.com/ocaplus

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