

Summary

The MiniSeq System delivers a clear, complete, cost-effective toolset for germline screening of predisposition genomic variants linked to cancer. Researchers can choose proven Illumina assays developed with expert-selected content and following industry guidelines. Or they can work with Illumina scientists to develop their own custom panels. With the MiniSeq System, labs of any size can examine multiple cancer-predisposing alterations with lower cost, faster turnaround time, and lower tissue requirements compared to CE/Sanger sequencing and PCR-based genotyping methods.

Learn More

To learn more about targeted cancer sequencing, visit: www.illumina.com/applications/cancer/research/cancer-dna-sequencing/targeted-cancer-seq.html.

Ordering Information

Product	Catalog No.
MiniSeq System	SY-420-1001
MiniSeq High Output Kit (75 Cycles)	FC-420-1001
MiniSeq High Output Kit (150 Cycles)	FC-420-1002
MiniSeq High Output Kit (300 Cycles)	FC-420-1003
MiniSeq Mid Output Kit (300 Cycles)	FC-420-1004
TruSight Cancer	Catalog No.
TruSight Cancer Sequencing Panel Includes oligos sufficient for 4 enrichments and up to 48 samples	FC-121-0202
TruSight Cancer MiniSeq Bundle Includes oligos, library prep panel, and 2 MiniSeq High Output Kits (300 Cycles), sufficient for 48 samples	20005612
TruSight Rapid Capture (1 index, 8 samples)	FC-140-1101
TruSight Rapid Capture (2 indexes, 8 samples)	FC-140-1102
TruSight Rapid Capture (4 indexes, 16 samples)	FC-140-1103
TruSight Rapid Capture (24 indexes, 48 samples)	FC-140-1104
TruSight Rapid Capture (24 indexes, 96 samples)	FC-140-1105
TruSight Rapid Capture (96 indexes, 288 samples)	FC-140-1106
TruSeq Custom Amplicon Low Input	Catalog No.
TruSeq Custom Amplicon Low Input Kit (96 samples)	FC-134-2001
TruSeq Custom Amplicon Low Input Kit (16 samples)	FC-134-2002
TruSeq Custom Amplicon Index Kit	FC-130-1003

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