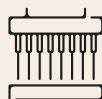


Simplify your targeted oncology research with an intuitive automated workflow

Rapid, reliable NGS with fewer touchpoints and reduced opportunities for human error

fireflyGO automated liquid handler for reliable results and streamlined Pillar Biosciences oncoReveal® library preparation

- Reduce workflow complexity and staffing constraints
- Enable cost-efficient, accurate library prep for targeted oncology research applications
- Achieve fast run times on the MiSeq™ i100 Series paired and simplified analysis with DRAGEN™ pipelines and Illumina Connected Insights



Prepare

Select Pillar oncoReveal panels prepared on fireflyGO automated liquid handler



Sequence

MiSeq i100 Series, the simplest, fastest benchtop system to date



Analyze

DRAGEN Amplicon pipeline optimized for secondary analysis of oncoReveal panels
Illumina Connected Insights for interpretation and research reporting of single-nucleotide variants (SNVs), indels, copy number variations (CNVs), and RNA fusions

Expertly designed panels by Pillar Biosciences

Powered by SLIMamp[®] technology, Pillar Biosciences oncoReveal panels enable highly multiplexed PCR in a single tube for rapid, highly sensitive sequencing of key genetic alterations from a variety of cancer samples, including blood and formalin-fixed paraffin-embedded (FFPE) tissue.



Take your oncology research to the next level

- Increased throughput
- Reduced hands-on time
- Fewer errors
- Easy setup
- Intuitive interface
- Small footprint
- Cloud deployment of new protocols

New oncoReveal panels are added regularly with immediate deployment across the install base.



Learn more →

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