



Archer™ FusionPlex™ Custom Panels

Archer FusionPlex custom panels are target-enrichment assays used to create libraries for NGS-based fusion and mutation detection for your research.

Custom panels utilize Anchored Multiplex PCR (AMP™) to detect gene fusion events without prior knowledge of breakpoints or fusion partners. Custom panels combine your design with our simple lyophilized workflow, best-in-class fusion detection technology and comprehensive analysis pipeline.

- Customize existing FusionPlex panels
- Create new panels of targets
- Maximize target coverage
- Identify novel fusions

For Research Use Only. Not for use in diagnostic procedures.

Archer Assay Designer

The Archer Assay Designer allows the user to select genes and exons of interest for targeted NGS fusion detection through an intuitive online user interface. The propriety primer-design software will select appropriate primers with optimized T_m ranges while eliminating mispriming events.

Choose or upload targets

Automated assay design

Review design

Checkout

DISCOVER

Make it your own at www.archerdx.com/custom