



SureSeq

myPanel™ Myeloid Fusion MRD NGS Panel

RNA-Powered Fusion MRD Mutation Tracking

Expand AML MRD coverage with high-impact fusion detection

When low-level fusion signals are easy to miss, insights can be limited. Capture fusion events at MRD-relevant levels and achieve earlier visibility into your AML samples MRD status.



Detect lower-level fusions

Identify clinically relevant RNA fusions at MRD-level sensitivity for earlier signal capture in AML samples.



Simplify longitudinal assessment

Reduce reliance on separate qPCR/FISH and NGS assays by bringing fusion MRD into a streamlined NGS workflow.



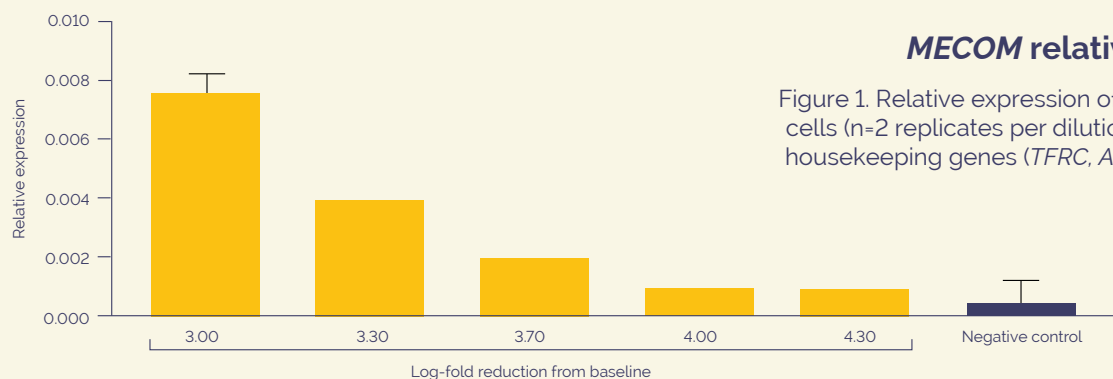
Fill the fusion MRD gap

Add fusion tracking to existing MRD workflows where many current NGS panels are focused on SNVs, indels and ITDs.



Identify *MECOM* gene expression changes

Confidently quantify *MECOM* expression levels and identify *MECOM*-associated events so you have the most informative profile for your AML samples.



Panel Features

Many MRD workflows focus on SNVs, indels or ITDs, leaving fusion tracking handled through separate qPCR, FISH or single-target methods. The SureSeq™ myPanel Myeloid Fusion MRD Panel adds fusion detection to an NGS workflow to help reduce fragmentation and support longitudinal MRD assessment. Focused content, compatible with the SureSeq Myeloid MRD Plus NGS Panel and Interpret NGS Analysis Software workflows, enables the longitudinal visualization you need for MRD analysis.

Targeted genes for partner-agnostic fusion detection

<i>BCR</i>	<i>CBFB</i>	<i>CREBBP</i>	<i>FGFR1</i>	<i>FUS</i>
<i>JAK2</i>	<i>KMT2A</i>	<i>MECOM</i>	<i>MLF1</i>	<i>NUP214</i>
<i>NUP98</i>	<i>PDGFRA</i>	<i>PDGFRB</i>	<i>PICALM</i>	<i>PML</i>
<i>RBM15</i>	<i>RUNX1</i>	<i>ABL1</i>	<i>ETV6</i>	<i>RARA</i>

Ordering information

