

Thermo Fisher, Cynvenio distribution agreement, 2/15

February 2014—Thermo Fisher Scientific has signed an agreement with Cynvenio Biosystems, a molecular testing company focused on the genomic analysis of tumor biomarkers in the bloodstream, for rights to distribute its LiquidBiopsy platform.

The automated LiquidBiopsy platform is designed to extract and isolate circulating tumor cells from a standard blood draw in preparation for high-content imaging and genomic analysis. The high CTC purity rate, in conjunction with the Ion Torrent PGM's capability to sequence as little as 10 ng of DNA, enables highly multiplexed interrogation on one Ion 318 sequencing chip from a single blood sample. The workflow also incorporates the Ion Torrent Chef System for automated sample prep and the Ion Torrent AmpliSeq Cancer Hot Spot Panel v2, which targets about 2,800 specific gene mutations for sequencing prior to final analysis with the Ion Torrent Reporter software.

Cynvenio's liquid biopsy platform and the Ion Torrent PGM, Ion Torrent Chef, and AmpliSeq Cancer Hot Spot Panel v2 are for research use only.

[Thermo Fisher Scientific](#), 760-603-7200