

## Agilent introduces SureSelect DNA Kit

Feb. 18, 2020—[Agilent Technologies](#) introduced the SureSelect XT HS2 DNA Kit, designed to address key challenges that laboratories encounter when preparing DNA sequencing libraries for research.

The kit offers the ability to multiplex hundreds of samples in one sequencing run and to remove sample contamination as a result of index hopping from reads. Other features include better error correction to detect variants with low allele frequencies and the option to purchase solid-phase reversible immobilization beads and streptavidin beads as part of a complete kit.

“Agilent’s new SureSelect XT HS2 kit will help us accelerate our capture-based enrichment library preparation, without sacrificing quality,” Zarko Manojlovic, PhD, assistant professor of research translational genomics and director of the Keck Genomics Platform, Keck School of Medicine, University of Southern California, said in a press release from Agilent. “Since most of our work is focused on the processing of highly degraded samples, the integrated and modular XT HS2 protocol truly provides us the flexibility to adjust on a per-sample basis within a high-throughput processing integration. This empowers us to create robust sample preparation pipelines to push the boundaries of processing precious low-quantity and poor quality samples in an integrated and efficient way.”