

Qiagen expands next-generation sequencing portfolio with QIAseq Normalizer kits

10 July 2023 | News

QIAseq Normalizer Kit speeds up equalising DNA concentrations across NGS libraries

Qiagen, a Netherlands-based holding company, has announced the launch of the QIAseq Normalizer Kits that give researchers a fast, convenient and cost-effective method to pool different DNA libraries for best-quality results from next-generation sequencing (NGS) runs.

The QIAseq Normalizer Kit speeds up equalising DNA concentrations across NGS libraries – so-called normalisation – to 30 minutes from several hours by ending the need for quantifying DNA libraries using time-intensive and expensive procedures. It is high-throughput with an optimized protocol for parallel normalization of 96 samples, automation-friendly, and works without hazardous chemicals.

Researchers can use QIAseq Normalizer with Qiagen's existing QIAseq library prep solutions to streamline NGS workflows – or with a range of DNA- and RNA-library prep workflows from other providers for Illumina sequencing platforms. QIAseq Normalizer results in double-stranded DNA libraries, which are compatible with long-term storage and much more stable than the single-stranded libraries that competing products yield.