

NGS STAR

The NGS STAR is an assay-ready workstation for next-generation sequencing (NGS) library preparation and target enrichment. It is a comprehensive solution for whole genome to whole transcriptome and targeted NGS applications. This includes sequencing of SARS-CoV-2, the agent that causes Coronavirus Disease 19 (COVID-19). Fully automated library preparation can be optimized for use with assay chemistries from leading industry partners, with throughputs up to 96 sample libraries processed at once. Upstream workflows are completed seamlessly using the MagEx STARlet.



Popular Kits Supported on this Platform

For a full list of kits, please refer to hamiltoncompany.com/NGSstar

illumina[®]

- TruSeq™ Stranded Total RNA
- Nextera™ Flex for Enrichment

 NEW ENGLAND
BioLabs[®] Inc.
enabling technologies in the life sciences

- NEBNext[®] Ultra™ II Directional RNA Kit

Workflow

RNA Sequencing Library Preparation Workflow:



HAMILTON[®]

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