

# VAHTS Target Capture Universal Blockers and Post-PCR Primer Mix for MGI-SI

NCM101

Version 22.1



## Product Description

VAHTS Target Capture Universal Blockers and Post-PCR Primer Mix for MGI-SI contains Universal Blockers for MGI-SI and Post-PCR Primer Mix for MGI-SI. Universal Blockers for MGI-SI are universal adapter blocking sequences specifically developed for MGI DNA libraries. The Universal Blockers are applicable for single-indexed DNA libraries and can prevent concatemerization of library molecules caused by annealing of adapters during hybridization, thus reducing non-specific hybridization and improving the on-target rate of hybridization capture. Post-PCR Primer Mix for MGI-SI contains universal amplification primers specially developed for MGI single-indexed DNA libraries. All the reagents provided in the kit have undergone rigorous quality control and functional testing to ensure the optimal stability and repeatability of the experiment.

## Components

Components	NCM101-01 (24 rxns)	NCM101-02 (96 rxns)
■ Universal Blockers for MGI-SI	48 $\mu$ l	192 $\mu$ l
■ Post-PCR Primer Mix for MGI-SI	120 $\mu$ l	480 $\mu$ l

## Storage

Store at -30 ~ -15°C and transport at  $\leq$ 0°C.

## Applications

Compatible for VAHTS Target Capture Hybridization and Wash Kit (Vazyme #NC103). The kit is applicable for MGI single-indexed DNA libraries.

## Notes

For research use only. Not for use in diagnostic procedures.

Check the adapter type of the library before use to ensure that the matching Blockers and Primer Mix are selected.

