



2x HS SYBR Green qPCR Mix [Universal]

2x SYBR Green qPCR Mix [Universal] is a special premix for qPCR detection using SYBR Green I chimeric fluorescence method. The Mix contains all components for qPCR, except DNA templates and primers. It reduces the reaction set-up time and risk of contaminations.

The core component is the antibody modified hot-start Taq DNA polymerase. With the optimized buffer and PCR enhancer, the Mix has high efficiency and specificity that suppresses non-specific amplifications well to obtain consistent and reliable qPCR results in a broad template concentration range.

This product contains Universal correction dye, it is compatible with all of qPCR devices, including instruments that require ROX calibration, and do not require additional dyes to correct the instrument.

Catalog No.	511001
Size	1mL
Product Category	PCR / qPCR / RT-PCR
Storage/Stability	-20°C/1 year
Shipping	Gel Packs