



2x HS SYBR Green qPCR Mix [w/ Rox]

2x SYBR Green qPCR Mix [w/ Rox] 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.

The product supplied with a High Rox Dye [100x] and a Low Rox Dye [100x], 100uL of each.

Catalog No.	511021
Size	1mL
Product Category	PCR / qPCR / RT-PCR
Storage/Stability	-20°C/1 year
Shipping	Gel Packs