



NZYtech
genes & enzymes

High-Performing & Easy-to-Use

NZYSupreme qPCR Green Master Mix (x2)

NZYSupreme qPCR Green Master Mix (x2)

NZYSupreme qPCR Green Master Mix is a high-performing and easy-to-use mixture for real-time PCR. It features a hot-start enzyme control mechanism and it is optimized for DNA intercalating dye detection on various instruments.

 **Storage Conditions:** -85 °C to -15 °C

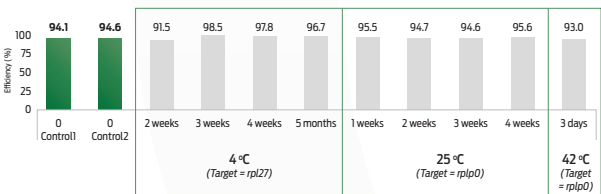
Unit Size:

2 x 1 mL (200 rxns of 20 µL) • MB41901 • **99€**
5 x 1 mL (500 rxns of 20 µL) • MB41902 • **219€**
20 x 1 mL (2000 rxns of 20 µL) • MB41903 • **659€**



Stability: Temperature vs Time

The Master Mix has great stability for temporary storage at 4-8°C for up to 5-6 months or 1 month at room temperature.



Note: **Control 1** corresponds to the amplification of the mouse rplp0 gene using MB419 not exposed to temperature variations (stored at -85°C to -15°C), while **Control 2** corresponds to the amplification of the mouse rpl27 gene also using MB419 stored under standard conditions.

Optimized for the Following Real-Time PCR Instruments:

Bio-Rad®: CFX96™; CFX384™; Opticon™; Opticon™ 2 Qiagen (Corbett): Rotor-Gene™ 3000, 6000 & Q

Roche: Lightcycler® 96, 480 & Nano

Applied Biosystems (with optional ROX addition or ROX OFF): 7000; 7300; 7700; 7900; 7900HT; 7900HT FAST; StepOne™ & StepOne™plus; 7500; 7500 FAST; QuantStudio™ 5, 6, 7, 12k Flex & ViiA7™

Compatible with Most Thermocyclers Available in the Market

ROX passive reference dye (not provided) can be included to normalize non-PCR-related fluctuations in fluorescence. Alternatively, NZYtech has available for purchase versions of this Master Mix with ROX (MB441) or ROX plus (MB440).

Request Sample

