

Product Datasheet

Vazyme - ChamQ Geno-SNP Probe Master Mix (Q811-02)

Description

ChamQ Geno-SNP Probe Master Mix is specially designed for single nucleotide polymorphism (SNP) typing by probe-based qPCR, which can be performed simply by only adding additional primers, Taqman MGB probes and templates. This master mix uses Champagne Taq DNA Polymerase as the core enzyme, with carefully optimized Buffer, the success rate of typing on low-concentration templates and complex templates has been increased. This product contains a unique ROX Passive Reference Dye that is suitable for all qPCR instruments. The concentration of ROX does not need to be adjusted on different instruments

Storage

Store at -30 ~ -15°C and transport at ≤0°C. Keep away from light.

Note

For research use only

Application notes

Compatible with direct amplification of blood lysate: SNP typing can be performed using only blood lysate as th template. Broad template input compatibility: It is compatible with template input ranging from 1 - 10 ng. Great GC-rich template compatibility: It accurately genotypes at SNP sites with a GC content of 25 - 73%.

Expiration Date

12 months from date of receipt.



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