

## Product Datasheet

# Vazyme - ChamQ SYBR Color qPCR Master Mix (High ROX Premixed) (Q441-02)

**Description** ChamQ SYBR Color qPCR Master Mix is a special 2 × premix for qPCR assays based on SYBR Green I fluo...

**Storage** Store at -30 ~ -15°C and protect from light. Transport at ≤0°C. After thawing, the Master mix can be stored stably for 6 months at 2 ~ 8°C and protected from light.

**Note** For research use only

**Application notes** Reduce pipetting errors: The components contain special tracer dyes that allow the pipetting process to be tracked by color changes. High efficiency hot-start polymerase: Novel antibody modified hot-start Champagne Taq DNA polymerase with strong amplification performance and high sensitivity. High specificity: The specificity-enhancing factor Exactor inhibits non-specific amplification and primer dimerization to a large extent. High concentration ROX is premixed in Vazyme #Q431. It is applicable for Step One, Step One Plus, ABI 5700/7300/7700/7900/7900HT and other qPCR instruments.

**Expiration Date** 12 months from date of receipt.

