



Creative Enzymes

Diagnostic Enzymes

High II One Step qRT-PCR SYBR Green Kit

Product Information

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| Cat# | ENZD-RT16 |
| Specification | 250 rxns (20 µl/rxn) |
| Description | Uses the SYBR Green I dye method, completing RT and qPCR in one step, simple to operate and reduces the risk of contamination. Has high sensitivity (up to 1 pg total RNA), and the system is optimized to reduce primer dimer formation. |
| Features | <ol style="list-style-type: none">1. Excellent specificity: Special additives significantly inhibit the formation of primer dimers, resulting in more accurate quantitative results.2. High detection sensitivity: Combining high amplification efficiency, can detect as low as 1 pg of total RNA template. |
| Components | RNase-free ddH ₂ O 2 × One Step U+ Mix One Step U+ Enzyme Mix 50 × ROX Reference Dye 1 50 × ROX Reference Dye 2 |
| Shipping and Storage Conditions | Store at -20°C in the dark |

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