

Certificate of Analysis

Product Name: Power Eva qPCR SuperMix Kit

Catalog No: K5057200, K5057400

Lot.: _____

Shipping Condition: Dry ice

Storage Condition: -20 °C protected from light

Shelf Life: One year from the date of receipt under proper storage conditions

Description

Components in this kit are prepared with pure chemicals according to our proprietary technology. Power Eva qPCR SuperMix is a 2x concentration of premix reagent including Hot-start DNA polymerase and second generation Eva Green Dye that is comparable to SYBR Green for its fluorescent property. The included real time buffer has been specially formulated for real-time PCR with high specificity and reproducibility.

Quality Control

1 kit of this lot has been tested for amplifying plasmid containing human beta-actin cDNA (amplified fragment: 202 bp) over an 8 orders of dynamic range using Stratagene's Mx3005P as a real time PCR instrument. Good linearity and great PCR efficiency are observed and consistent with the previous lot.

Components

1. 1 unit(s) of Power Eva qPCR SuperMix Kit
2. Certificate of Analysis
3. One complete Manual
4. SDS

NOTICE TO PURCHASER: LIMITED LICENSE

Use of this product is covered by one or more of the following US patents and corresponding patent claims outside the US: 6,127,155, 5,677,152 (claims 1 to 23 only), 5,773,258 (claims 1 and 6 only), and claims outside the US corresponding to expired US Patent No. 5,079,352. The purchase of this product includes a limited, non-transferable immunity from suit under the foregoing patent claims for using only this amount of product for the purchaser's own internal research. No right under any other patent claim and no right to perform commercial services of any kind, including without limitation reporting the results of purchaser's activities for a fee or other commercial consideration, is conveyed expressly, by implication, or by estoppel. This product is for research use only. Diagnostic uses under Roche patents require a separate license from Roche. Further information on purchasing licenses may be obtained by contacting the Director of Licensing, Applied Biosystems, 850 Lincoln Centre Drive, Foster City, California 94404, USA

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APPROVED BY: _____
