



Certificate of Analysis

pRSET/BFP Vector Kit 10µg

Product No. 432014

Lot No. 1171230

Restriction Enzyme Analysis

The supercoiled plasmids are qualified by restriction digest to confirm their identity. Restriction digests must demonstrate the correct banding pattern when electrophoresed on an agarose gel. The tables below list the restriction enzymes and the expected fragments.

Sequencing Analysis

The supercoiled plasmids are qualified by sequencing to confirm their identity. Results must show the correct plasmid sequence when analyzed.

pRSET/ BFP Vector

<u>Restriction Enzyme</u>	<u>Expected Fragments (bp)</u>
BamH I	3653
<i>HindIII + NcoI</i>	2925, 728

Sequencing QC

Each pRSET /BFP vector is verified by sequence analysis.

Results

Meets all specifications

All products are for research use only. Caution: Not intended for human or animal diagnostic or therapeutic uses. If you have any further questions about this Certificate of Analysis, please contact Technical Services at 1-800-955-6288 (US and Canada) or 1-760-603-7200, x2 (all other countries).

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