



Certificate of Analysis

Product Name/Description: DTI ExoSAP reagent

Cat#: DT0502.500

Lot#: Specified on product label

Storage conditions: -20°C

Expiry: Specified on product label

Pack size: 500 reactions

Package contents:

Component	Quantity
DTI ExoSAP reagent	200 µl x 5

Quality Control data:

Activity measurement: Activity of enzymes used in the product meet the internal specified criteria

Nuclease contamination test:

Nuclease activity was not detected by agarose gel electrophoresis following the reactions below:

- 1) Incubating 1 µg of λ -Hind III digest with 25 units of this product at 37°C for 16 hours at pH 7.5
- 2) Incubating 1 µg of supercoiled pBR322 with 25 units of this product at 37°C for 16 hours at pH 7.5.
- 3) Incubating 1 µg of single-strand M13 mp18 DNA with 25 units of this product at 37°C for 16 hours at pH 7.5.
- 4) Incubating 1 µg of 16S, 23S rRNA with 25 units of this product at 37°C for 16 hours at pH 7.5.

It is certified that this product meets the above specifications, as reviewed and approved by the Quality Department of DSS Takara Bio India Pvt Ltd.

This document has been produced electronically and is valid without a signature.

DSS Takara Bio India Pvt. Ltd.

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