

Recombinant Clostridioides difficile tcdB Protein (Gly1834-Glu2053), N-His and SUMO tagged

Cat. No. tcdB-1493C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Clostridioides difficile Toxin B/tcdB (Gly1834-Glu2053) fused with the N-terminal His & SUMO tag was expressed in E. coli.
Species	Clostridioides difficile
Source	E.coli
ProteinLength	Gly1834-Glu2053
Form	Lyophilized powder/frozen liquid
Molecular Mass	43.1 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS pH 7.4.
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Official Symbol tcdB

Synonyms tcdB; Toxin B; EC:3.4.22.-; Glucosyltransferase TcdB; toxB

UniProt ID [P18177](#)

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