

Product Name: Recombinant Vibriocholerae Toxin B
Catalog #: PEV1702



Summary

Name	Toxin B
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Vibriocholerae Toxin B is produced by our E.coli expression system and the target gene encoding Thr22-Asn124 is expressed.
Accession #	P01556
Host	E.coli
Species	Vibrio cholerae
Predicted Molecular Mass	11.8 KDa
Formulation	Lyophilized from a 0.2 μm filtered solution of 50mM Tris-HCl, 200mM NaCl, pH 8.0.
Shipping	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

SDS-PAGE image

