



V. cholerae Cholera Toxin (Azide free) (DAGB146)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | Cholera toxin is isolated from Vibrio cholerae type Inaba 569B |
| Purity | > 95% as determined by SDS-PAGE |
| Conjugate | N/A |
| Applications | HA |
| Reconstitution | When reconstituted to 0.5 ml with water, the buffer is 0.05M Tris, 0.2M NaCl, 0.001M Na ₂ EDTA at pH 7.5. |
| Format | Lyophilized power |
| Size | 1 mg |
| Storage | Store at 2-8°C |

BACKGROUND

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| Introduction | Cholera toxin (CT) is an AB ₅ multimeric protein complex secreted by the bacterium Vibrio cholerae. CT is responsible for the massive, watery diarrhea characteristic of cholera infection. It is a member of the heat-labile enterotoxin family. |
| Keywords | Vibrio cholerae; Cholera toxin; CT |