

Shiga Like Toxin-2 Subunit B Recombinant

Item Number	rAP-5477
Synonyms	
Description	Recombinant Shiga Like Toxin-2 Subunit B from E.Coli O157:H7 produced in E.coli having an Mw of 22kDa. The Shiga Like Toxin 2 protein is fused to a 6xHis tag at its N-terminus and purified by proprietary chromatographic technique.
Uniprot Accession Number	
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	Shiga Like Toxin 2 protein solution contains PBS, 50mM arginine and 0.05% sodium azide. Protein is >95% pure as determined by 12% PAGE (coomassie staining).
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**