

Recombinant Staphylococcus Aureus ENTA Protein (25-257 aa), His-tagged

Cat. No. ENTA-2576S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Staphylococcus Aureus ENTA Protein (25-257 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Protein Description: Full Length of Mature Protein.
Species	Staphylococcus Aureus
Source	E.coli
ProteinLength	25-257 aa
Description	Staphylococcal enterotoxins cause the intoxication staphylococcal food poisoning syndrome. The illness is characterized by high fever, hypotension, diarrhea, shock, and in some cases death.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	31.1 kDa
AA Sequence	SEKSEEINEKDLRKKSELQGTALGNLKQIYYYNEKAKTENKESHDQFLQHTILFKGFF TDHSWYNDLLVDFDSKDIVDKYKGKKVDLYGAYYGYQCAGGTPNKTACMYGGVTL HDNNRLTEEEKVPINLWLDGKQNTVPLETVKTNKKNVTQELDLQARRYLQEKYNL YNSDVFDGKVGQRGLIVFHTSTEPSVNYDLFGAQQGQYSNTLLRIYRDNKTINSENMHI DIYLYTS

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

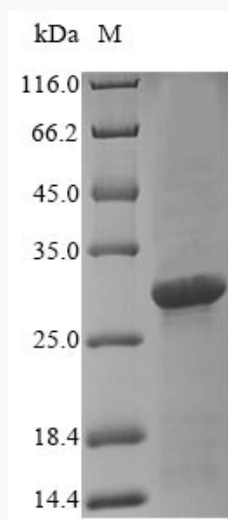
 45-1 Ramsey Road, Shirley, NY 11967, USA



Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 centigrade for up to one week.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.
Concentration	A hardcopy of COA will be sent along with the products. Please refer to it for detailed information.

GENE INFORMATION

Synonyms	entA;
UniProt ID	P0A0L2



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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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