

Recombinant Staphylococcus Aureus TETM Protein (1-242 aa), His-Myc-tagged

Cat. No. TETM-2518S **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Staphylococcus Aureus TETM Protein (1-242 aa) is produced by E. coli expression system. This protein is fused with a 10xHis tag at the N-terminal and a Myc tag at the C-terminal. Protein Description: Partial.
Species	Staphylococcus Aureus
Source	E.coli
ProteinLength	1-242 aa
Description	Abolishes the inhibitory effect of tetracyclin on protein synthesis by a non-covalent modification of the ribosomes.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	32.1 kDa
AA Sequence	MKIINIGVLAHVDAGKTTLTESLLYNSGAITELGSVDKGTTTRTDNTLLERQRGITIQTGI TSFQWENTKVNIIIDTPGHMDFLAEVYRSLSVLDGAILLISAKDFVQAQTRILFHALRKM GIPTIFFINKIDQNGIDLSTVYQDIKEKLSAEIVIKQKVELYPNMCVTNFTESEQWDTVIE GNDDLLEKYMSGKSLEALELEQEESIRFQNCSLFPLYHGSAKSNIGIDNLIEVITNKFY SST
Purity	> 85% as determined by SDS-PAGE.

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

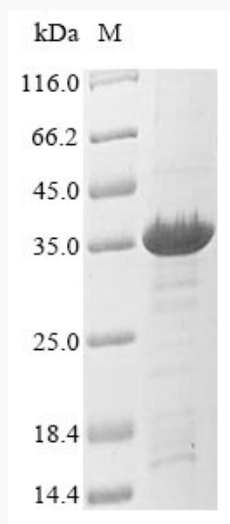
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

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	tetM;
UniProt ID	Q53770



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

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15% separation gel.

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