

Recombinant Bacillus Anthracis TMK Protein (1-208 aa), His-tagged

Cat. No. TMK-463B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Bacillus Anthracis TMK Protein (1-208 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Metabolism. Protein Description: Partial.
Species	Bacillus Anthracis
Source	E.coli
ProteinLength	1-208 aa
Description	Phosphorylation of dTMP to form dTDP in both de novo and salvage pathways of dTTP synthesis.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	27.8 kDa
AA Sequence	MKGLFVTIEGPEGSGKTTLIQSLLPYFEQKEQKVMATREPGGIAISEDIRTILHKQEYT MMEARTEALLYAAARRQHLVEKVMPALNEDYLVLCDFIDSSLAYQGYARGLGMDK VFEINRFATEDCMPSLTIYLDIEPEVGLARIAKDAGREVNRLDMEDISFHKRVREGYL QVVERFSDRIVLVNADQPMKLIIEVIQVIEDKLL
Purity	> 90% as determined by SDS-PAGE.

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

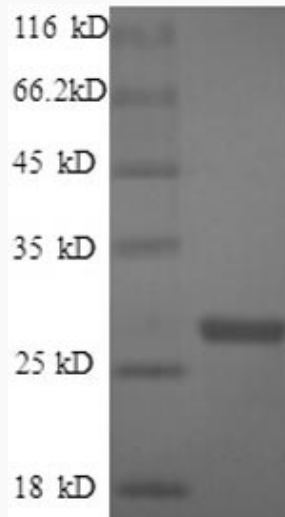
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 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 with concentration instruction is sent along with the products.

GENE INFORMATION

Official Symbol	TMK
UniProt ID	C3LJ02



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

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