

Recombinant *Penaeus monodon* Pen m 1/TM1/Tropomyosin Protein, N-His

Summary

Catalog No.	YWK53001
Alternative Names	Tropomyosin, Major allergen Pen m 1, Tropomyosin, fast isoform, Tm-Penm-fast, Pen m 1.0101, TM1
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% SKL, 1mM EDTA, 5% Trehalose, 2% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	A1KYZ2
Protein length	Met1-Tyr284
Nature	Recombinant
Predicted molecular weight	35.14 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.
Species	<i>Penaeus monodon</i> (Giant tiger prawn)

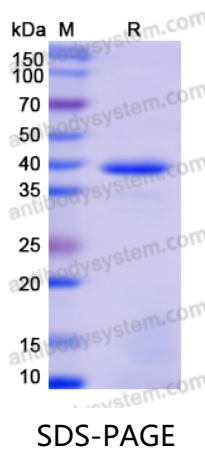
Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image



SDS PAGE for Recombinant *Penaeus monodon* TM1/Tropomyosin Protein