## **Product Datasheet**

## Recombinant Giant tiger prawn Pen m 1/TM1 Protein, C-His

Catalog No: #AP98255

Package Size: #AP98255-1 50ug #AP98255-2 100ug #AP98255-3 1mg



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## Description

| Product Name   | Recombinant Giant tiger prawn Pen m 1/TM1 Protein, C-His   |
|----------------|--|
| Host Species   | E. coli  |
| Purification   | >90% as determined by SDS-PAGE.  |
| Applications   | ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress  |
| Other Names    | Tropomyosin, Major allergen Pen m 1, Tropomyosin, fast isoform, Tm-Penm-fast, Pen m 1.0101, TM1              |
| Accession No.  | A1KYZ2   |
| Target Species | Penaeus monodon (Giant tiger prawn)  |
| Calculated MW  | 33.90 kDa  |
| Target Length  | Met1-Tyr284  |
| Tag Info       | His-tag  |
| Formulation    | Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.                   |
| Storage        | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at |
|                | -20 to -80°C for twelve months from the date of receipt.   |

Note: This product is for in vitro research use only and is not intended for use in humans or animals.