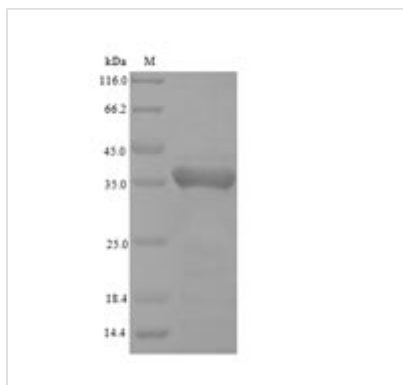




Recombinant Charybdis feriatus Tropomyosin Cha f 1.0101

| | |
|--------------------------|---|
| Product Code | CSB-EP889027DRR |
| Relevance | Tropomyosin, in association with the troponin complex, plays a central role in the calcium dependent regulation of muscle contraction. |
| Abbreviation | Recombinant Charybdis feriatus Tropomyosin Cha f 1.0101 protein |
| 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°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| Uniprot No. | Q9N2R3 |
| Product Type | Recombinant Proteins |
| Immunogen Species | Charybdis feriata (Crucifix crab) (Cancer feriatus) |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Sequence | MDAIKKKMQAMKLEKDNAMDRADTLEQQNKEANLRAEKTEEEIRATQKKMQQ VENELDQAQEQLSAANTKLDEKEKALQNAEGEVAALNRRIQLPEEDLERSEER LNTATTKLAEASQAADSERMRKVLENRSLSDDEERMDALENQLKEARFLAEEA DRKYDEVARKLAMVEADLERAEERAESGESKIVELEEEELRVVGNNLKSLEVSE EKANQREETYKEQIKTLANKLKAAEARAEFAERSVQKLQKEVDRLEDELVNEK |
| Research Area | Others |
| Source | E.coli |
| Target Names | N/A |
| Expression Region | 1-264aa |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | N-terminal 6xHis-tagged |
| Mol. Weight | 34.4kDa |
| Protein Length | Full Length |

Image



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

Shelf Life

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