

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

MSTN Protein BYT-ORB1476828

| | |
|----------------------------|---|
| Article Name | MSTN Protein |
| Biozol Catalog Number | BYT-ORB1476828 |
| Supplier Catalog Number | orb1476828 |
| Alternative Catalog Number | BYT-ORB1476828-1,BYT-ORB1476828-100,BYT-ORB1476828-20 |
| Manufacturer | Biorbyt |
| Category | Proteine/Peptide |
| Product Description | This MSTN Protein spans the amino acid sequence from region 19-375aa. Purity: Greater than 90% as determined by SDS-PAGE.... |
| Molecular Weight | 44.2 kDa |
| UniProt | M3WPT7 |
| Buffer | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0. |
| Source | Felis catus (Cat) (Felis silvestris catus) |
| Purity | Greater than 90% as determined by SDS-PAGE. |
| Form | Liquid or Lyophilized powder |
| Sequence | GPVDLNENSEQKENVEKEGLCNACTWRQNTKSSRIEAIKIQLSKLRLETAPNIS KDAIRQLLPKAPPLRELIDQYDVQRDDSSDGSLEDDDYHATTETIITMPTESDL LMQVEGKPKCCFFKFSSKIQYNKVKAQLWIYLRPVKTPPTVFVQILRLIKPMK DGTRYTGIRSLKLDMNPGTGIWQSIDVKTVLQNWLKQPESNLGIEIKALDENG HDLAVTFPGPGEDGLNPFLEVKVTDTPKRSRRDFGLDCD |

Application Notes

Biological Origin: Felis catus (Cat) (Felis silvestris catus). Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference