

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### nanA Protein BYT-ORB1477350

|                          |                                                                                                                                                                                                                                    |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | nanA Protein                                                                                                                                                                                                                       |
| Artikelnummer            | BYT-ORB1477350                                                                                                                                                                                                                     |
| Hersteller Artikelnummer | orb1477350                                                                                                                                                                                                                         |
| Alternativnummer         | BYT-ORB1477350-1,BYT-ORB1477350-100,BYT-ORB1477350-20                                                                                                                                                                              |
| Hersteller               | Biorbyt                                                                                                                                                                                                                            |
| Kategorie                | Proteine/Peptide                                                                                                                                                                                                                   |
| Produktbeschreibung      | This nanA Protein spans the amino acid sequence from region 1-288aa. Purity: Greater than 90% as determined by SDS-PAGE....                                                                                                        |
| Molekulargewicht         | 38.4 kDa                                                                                                                                                                                                                           |
| UniProt                  | <a href="#">Q0SWI8</a>                                                                                                                                                                                                             |
| Puffer                   | 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. |
| Quelle                   | Clostridium perfringens (strain SM101 / Type A)                                                                                                                                                                                    |
| Reinheit                 | Greater than 90% as determined by SDS-PAGE.                                                                                                                                                                                        |
| Formulierung             | Liquid or Lyophilized powder                                                                                                                                                                                                       |

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequenz                | MKGIYSALLVSFDKDGNIKGLREIIRHNIDVCKIDGLYVGGSTGENFMLSTD<br>EKKRIFEIAMDEAKGQVKLIAQVGSVNLKEAVELAKFTTDLGYDAISAVTPFYK<br>FDFNEIKHYETIINSVDNKLIIYSIPFLTGVNMSIEQFAELFENDKIIGVKFTAADF<br>YLLERMRKAFPDKLIFAGFDEMMLPATVLGVDGAIGSTFNVNGIRARQIFEEAQ<br>KGDIALEVQHVTNDLITDILNNGLYQTIKLIL                                                                                                                                                                                                                                       |
| Anwendungsbeschreibung | <p>Biological Origin: Clostridium perfringens (strain SM101 / Type A).</p> <p>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</p> |