

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

## Product Datasheet

### Bacterial dps protein BYT-ORB383274

|                            |                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Bacterial dps protein                                                                                                                                                                                                              |
| Biozol Catalog Number      | BYT-ORB383274                                                                                                                                                                                                                      |
| Supplier Catalog Number    | orb383274                                                                                                                                                                                                                          |
| Alternative Catalog Number | BYT-ORB383274-20,BYT-ORB383274-100,BYT-ORB383274-1                                                                                                                                                                                 |
| Manufacturer               | Biorbyt                                                                                                                                                                                                                            |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                   |
| Product Description        | This Bacterial dps protein spans the amino acid sequence from region 1-183aa. Purity: Greater than 90% as determined by SDS-PAGE....                                                                                               |
| Molecular Weight           | 36.3 kDa                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P0C558</a>                                                                                                                                                                                                             |
| 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                     | Mycobacterium smegmatis                                                                                                                                                                                                            |
| Purity                     | Greater than 90% as determined by SDS-PAGE.                                                                                                                                                                                        |
| Form                       | Liquid or Lyophilized powder                                                                                                                                                                                                       |
| Sequence                   | MTSFTIPGLSDKKASDVADLLQKQLSTYNDLHLLTKHVHWNVVGPNFIGVHE<br>MIDPQVELVRGYADEVAERIAITLGKSPKGTGAIKDRTWDDYSVERDTVQAH<br>LAALDLVYNGVIEDTRKSIEKLEDLDLVSQDLLIAHAGELEKFQWFVRAHLESA<br>GGQLTHEGQSTEKGAADKARRKSA                                 |

|                   |                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Application Notes | Biological Origin: Mycobacterium smegmatis. Application Notes:<br>E.coli and Yeast N-terminal 6xHis-SUMO-tagged Full Length |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------|