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## Product Datasheet

### Bacteria NDM-1 protein BYT-ORB624080

|                            |  |
|----------------------------|--|
| Article Name               | Bacteria NDM-1 protein   |
| Biozol Catalog Number      | BYT-ORB624080  |
| Supplier Catalog Number    | orb624080  |
| Alternative Catalog Number | BYT-ORB624080-20,BYT-ORB624080-100,BYT-ORB624080-1   |
| Manufacturer               | Biorbyt  |
| Category                   | Proteine/Peptide   |
| Product Description        | This Bacteria NDM-1 protein spans the amino acid sequence from region 164-222aa. Purity: Greater than 90% as determined by SDS-PAGE....  |
| Molecular Weight           | 22 kDa   |
| UniProt                    | <a href="#">F8UNN7</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                     | Acinetobacter baumannii  |
| Purity                     | Greater than 90% as determined by SDS-PAGE.  |
| Form                       | Liquid or Lyophilized powder   |
| Sequence                   | AANGWVEPATAPNFGPLKVFYPPGPGHTSDNITVGIDGTDIAFGGCLIKDSKAK<br>SLGNLG   |

Application Notes

Biological Origin: *Acinetobacter baumannii*. 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