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## Product Datasheet

### Bacteria grxD protein BYT-ORB604800

|                            |                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Bacteria grxD protein                                                                                                                                                                                                              |
| Biozol Catalog Number      | BYT-ORB604800                                                                                                                                                                                                                      |
| Supplier Catalog Number    | orb604800                                                                                                                                                                                                                          |
| Alternative Catalog Number | BYT-ORB604800-1,BYT-ORB604800-100,BYT-ORB604800-20                                                                                                                                                                                 |
| Manufacturer               | Biorbyt                                                                                                                                                                                                                            |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                   |
| Product Description        | This Bacteria grxD protein spans the amino acid sequence from region 1-115aa. Purity: Greater than 85% as determined by SDS-PAGE....                                                                                               |
| Molecular Weight           | 28.9 kDa                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P0AC72</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                     | Shigella flexneri                                                                                                                                                                                                                  |
| Purity                     | Greater than 85% as determined by SDS-PAGE.                                                                                                                                                                                        |
| Form                       | Liquid or Lyophilized powder                                                                                                                                                                                                       |
| Sequence                   | MSTTIEKIQRQIAENPILLYMKGSPKLPSCGFSAQAVQALAACGERFAYVDILQ<br>NPDIRAELPKYANWPTFPQLWVDGELVGGCDIVIEMYQRGELQQLIKETAAYK<br>KSEEPDAE                                                                                                        |

|                   |                                                                              |
|-------------------|------------------------------------------------------------------------------|
| Application Notes | Biological Origin: <i>Shigella flexneri</i> . Application Notes: Full Length |
|-------------------|------------------------------------------------------------------------------|