

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

## Product Datasheet

### Plant hopM1 protein BYT-ORB605020

|                            |                                                                                                                                                                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Plant hopM1 protein                                                                                                                                                                                                                                                                 |
| Biozol Catalog Number      | BYT-ORB605020                                                                                                                                                                                                                                                                       |
| Supplier Catalog Number    | orb605020                                                                                                                                                                                                                                                                           |
| Alternative Catalog Number | BYT-ORB605020-1,BYT-ORB605020-100,BYT-ORB605020-20                                                                                                                                                                                                                                  |
| Manufacturer               | Biorbyt                                                                                                                                                                                                                                                                             |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                                    |
| Product Description        | This Plant hopM1 protein spans the amino acid sequence from region 1-712aa. Purity: Greater than 90% as determined by SDS-PAGE....                                                                                                                                                  |
| Molecular Weight           | 81.3 kDa                                                                                                                                                                                                                                                                            |
| UniProt                    | <a href="#">Q887D0</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                     | Pseudomonas syringae pv. tomato (strain ATCC BAA-871 / DC3000)                                                                                                                                                                                                                      |
| Purity                     | Greater than 90% as determined by SDS-PAGE.                                                                                                                                                                                                                                         |
| Form                       | Liquid or Lyophilized powder                                                                                                                                                                                                                                                        |
| Sequence                   | MISSRIGGAGGVELSRVNQQHDTVPAQTAHPNAVTAGMNPPLTPDQSGSHA<br>TESSSAGAARLNVAARHTQLLQAFKAEHGTAPVSGAPMISSRAALLIGSLLQA<br>EPLPFEVMAEKLSPERYQLKQFQGS DLQQRLEKFAQPGQIPDKAEV GQLIKGF<br>AQSVADQLEHFQLMHDAS PATV GQHAKADKATLAVSQTALGEYAGRASKAI<br>GEGLSNSIASLDEHISALDLTLQDAEQGNKESLHADRQALVDAKTTL |

|                   |                                                                                                                          |
|-------------------|--------------------------------------------------------------------------------------------------------------------------|
| Application Notes | Biological Origin: <i>Pseudomonas syringae</i> pv. tomato (strain ATCC BAA-871 / DC3000). Application Notes: Full Length |
|-------------------|--------------------------------------------------------------------------------------------------------------------------|