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## Product Datasheet

### Virus APE3 protein BYT-ORB604672

|                            |                                                                                                                                                                                                                                    |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Virus APE3 protein                                                                                                                                                                                                                 |
| Biozol Catalog Number      | BYT-ORB604672                                                                                                                                                                                                                      |
| Supplier Catalog Number    | orb604672                                                                                                                                                                                                                          |
| Alternative Catalog Number | BYT-ORB604672-20,BYT-ORB604672-100,BYT-ORB604672-1                                                                                                                                                                                 |
| Manufacturer               | Biorbyt                                                                                                                                                                                                                            |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                   |
| Product Description        | This Virus APE3 protein spans the amino acid sequence from region 57-537aa. Purity: Greater than 85% as determined by SDS-PAGE....                                                                                                 |
| Molecular Weight           | 58.9 kDa                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P37302</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                     | Saccharomyces cerevisiae (strain ATCC 204508 / S288c) (Bakers yeast)                                                                                                                                                               |
| Purity                     | Greater than 85% as determined by SDS-PAGE.                                                                                                                                                                                        |
| Form                       | Liquid or Lyophilized powder                                                                                                                                                                                                       |

|                   |                                                                                                                                                                                                                                                                                |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence          | IPKPHIPYFMKPHVESEKLQDKIKVDDLNATAWDLYRLANYSTPDYGHPTRVIG<br>SKGHNKTMHEYILNVFDDMQDYYDVSLQEFELSGKIISFNLSDAETGKSFANT<br>TAFALSPPVDGFGVGLVEIPNLGCEEKDYASVPPRHNEKQIALIERGKCPFGD<br>KSNLAGKFGFTAVVIYDNEPKSKEGLHGTLGEPTKHTVATVGVVPYKVGKKLIA<br>NIALNIDYSLYFAMDSYVEFIKTQNIADTKHGDPDNIVAL |
| Application Notes | Biological Origin: <i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Bakers yeast). Application Notes: Full Length of Mature Protein                                                                                                                               |