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## Product Datasheet

### Plant WAXY protein BYT-ORB604645

|                            |                                                                                                                                                                                                                                                                                |
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| Article Name               | Plant WAXY protein                                                                                                                                                                                                                                                             |
| Biozol Catalog Number      | BYT-ORB604645                                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | orb604645                                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | BYT-ORB604645-20,BYT-ORB604645-100,BYT-ORB604645-1                                                                                                                                                                                                                             |
| Manufacturer               | Biorbyt                                                                                                                                                                                                                                                                        |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                               |
| Product Description        | This Plant WAXY protein spans the amino acid sequence from region 79-349aa. Purity: Greater than 85% as determined by SDS-PAGE....                                                                                                                                             |
| Molecular Weight           | 35.8 kDa                                                                                                                                                                                                                                                                       |
| UniProt                    | <a href="#">P27736</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                     | Triticum aestivum (Wheat)                                                                                                                                                                                                                                                      |
| Purity                     | Greater than 85% as determined by SDS-PAGE.                                                                                                                                                                                                                                    |
| Form                       | Liquid or Lyophilized powder                                                                                                                                                                                                                                                   |
| Sequence                   | LVFVGAEMAPWSKTGGLGDVLGGLPAAMAANGHRVMVISPRYDQYKDAWD<br>TSVISEIKVVDRYERVRYFHCYKRGVDRVFDHPCFLEKVRGKTKEKIYGPDAG<br>TDYEDNQQRFSLLCQAALEVPRILDLNNNPHFSGPYAMLCRAVPRRAGEDVV<br>FVCNDWHTGLLACYLKSNYQSNGIYRTAKVAFCIHNISYQGRFSFDDFAQLNL<br>PDRFKSSFDFIDGYDKPVEGRKINWMKAGILQADKVLTVSPYYAEE |

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| Application Notes | Biological Origin: Triticum aestivum (Wheat). Application Notes: Partial |
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