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## Product Datasheet

### Recombinant Arabidopsis thaliana Plasmodesmata-located protein 7 (PDLP7) BYT-ORB1096108

|                            |  |
|----------------------------|--|
| Article Name               | Recombinant Arabidopsis thaliana Plasmodesmata-located protein 7 (PDLP7)   |
| Biozol Catalog Number      | BYT-ORB1096108   |
| Supplier Catalog Number    | orb1096108   |
| Alternative Catalog Number | BYT-ORB1096108-20, BYT-ORB1096108-100, BYT-ORB1096108-1  |
| Manufacturer               | Biorbyt  |
| Category                   | Proteine/Peptide   |
| Product Description        | Recombinant Arabidopsis thaliana Plasmodesmata-located protein 7(PDLP7)...   |
| Molecular Weight           | 41.3 kDa   |
| UniProt                    | <a href="#">Q0WPN8</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                     | Arabidopsis thaliana(Mouse-ear cress)  |
| Purity                     | Greater than 85% as determined by SDS-PAGE.  |
| Form                       | Liquid or Lyophilized powder   |

|                   |   |
|-------------------|---|
| Sequence          | TSATDTFVFGGCSQQKFSPASAYESNLNLLTSLVNSATYSSYNNFTIMGSSSS<br>DTARGLFQCRGDLSMPDCATCVARAVSQVGPLCPFTCGGALQLAGCYIKYDN<br>ISFLGQEDKTVVLKCCGSSEGYNTDGISRRDAVLTELVNGGGYFRAGGSGDV<br>QGMGQCVGDLTVSECQDCLGTAIGRLKNDCGTAVFGDMFLAKCYARYSTDG<br>AQHYAKSHNYKTNYGGEKTFIIIGLLAAVLLIIFLLFLRGVCS |
| 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             |