



# Recombinant Pescadillo homolog (lpd-7), partial

|                   |                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Code      | CSB-YP839235CXY                                                                                                                                                                                                                                                                                                                                                                                                    |
| Abbreviation      | lpd-7                                                                                                                                                                                                                                                                                                                                                                                                              |
| Storage           | <p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.</p>                                                                                                                      |
| Uniprot No.       | Q95Y89                                                                                                                                                                                                                                                                                                                                                                                                             |
| Product Type      | Recombinant Protein                                                                                                                                                                                                                                                                                                                                                                                                |
| Immunogen Species | Caenorhabditis elegans                                                                                                                                                                                                                                                                                                                                                                                             |
| Purity            | ≥85% (SDS-PAGE)                                                                                                                                                                                                                                                                                                                                                                                                    |
| Source            | Yeast                                                                                                                                                                                                                                                                                                                                                                                                              |
| Target Names      | lpd-7                                                                                                                                                                                                                                                                                                                                                                                                              |
| Protein Names     | Recommended name: Pescadillo homolog Alternative name(s): Lipid depleted protein 7                                                                                                                                                                                                                                                                                                                                 |
| Notes             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.                                                                                                                                                                                                                                                                                                                |
| Tag Info          | Tag type will be determined during the manufacturing process.                                                                                                                                                                                                                                                                                                                                                      |
| Protein Length    | Partial                                                                                                                                                                                                                                                                                                                                                                                                            |
| Reconstitution    | <p>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) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.</p> |
| Shelf Life        | <p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.</p>                                                                                                                      |