



Recombinant Escherichia coli Murein hydrolase activator NlpD (nlpD)

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|--------------------------|---|
| Product Code | CSB-YP359913ENV |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. 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. |
| Uniprot No. | P0ADA3 |
| Product Type | Recombinant Protein |
| Immunogen Species | Escherichia coli (strain K12) |
| Purity | >85% (SDS-PAGE) |
| Sequence | CSDTN NPPAPVSSVN GNAPANTNSG MLITPPPKMG TTSTAQQPQI QPVQQPQIQA TQQPQIQPVQ PVAQQPVQME NGRIVYNRQY GNIPKGSYSG STYTVKKGDT LFYIAWITGN DFRDLAQRNN IQAPYALNVG QTLQVGNASG TPITGGNAIT QADAAEQGVV IKPAQNSTVA VASQPTITYS ESSGEGSANK MLPNNKPTAT TVTAPVTVPT ASTTEPTVSS TSTSTPISTW RWPTEGKVE TFGASEGGNK GIDIAGSKGQ AIIATADGRV VYAGNALRGY GNLIHKHND DYL SAYAHND TMLVREQQEV KAGQKIATMG STGTSSTR LH FEIRYK GKSV NPLRYLPQR |
| Source | Yeast |
| Target Names | nlpD |
| Protein Names | Recommended name: Murein hydrolase activator NlpD |
| Expression Region | 26-379 |
| 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 | Full Length of Mature Protein |
| Reconstitution | 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. |
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