



Recombinant Rice yellow stunt virus Phosphoprotein (P)

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|--------------------------|---|
| Product Code | CSB-EP530348RML-B |
| 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. | O70790 |
| Product Type | Recombinant Protein |
| Immunogen Species | Rice yellow stunt virus (RYSV) (Rice transitory yellowing virus) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSGSGSEQTP RLTRSSSRST LTGVASGRVE KIRSSPKSLD RIAKKYKDFD PETAKIIRAD LEETQADKTM EVGGSTQESA QQITGAKRPN EEDQGGAEQA AKRVNRSNKV NSLLTSNGVT DPAKSKISNY IVGRLNANNI EADSVMVAEC TNIAIHAWKE GKKYLDDKII SQATTTIPTL ITNLVSNANT LSNVIASLNN VPDKLVSDIR TQVENVSNQT GQKAAKRDVL LKSSSESIYNN AVKESKVDFI NNYLTSSGVN VDELKDSHH YRTVVSRIEK KYTVLVMMPE HEEHHTLKEK VATNRTEFVKE SAQTLSQKYV TQ |
| Source | E.coli |
| Target Names | P |
| Protein Names | Recommended name: Phosphoprotein Short name= Protein P Alternative name(s): Protein M1 |
| Expression Region | 1-322 |
| 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 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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