



Recombinant Piry virus Phosphoprotein (P)

Product Code	CSB-EP311544PKU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q01769
Product Type	Recombinant Protein
Immunogen Species	Piry virus (PIRYV)
Purity	>85% (SDS-PAGE)
Sequence	MSSRGRAIQK ALANYPDFNQ TLSALNEMEE QTEKSFSTFT TLSASNGSSP EYFLGSMKE SDESESVDDD ESNDDLSPE NAVEPYKGSE GEDSFGDKDE TVFFEDLPW SAMVQKTVNG KLVAELSAPQ GLTPKQLSQW TDSVLALMDL SKNIRLSSAK IDYLASGLKI TEHMSSCFSS TAPLLKEFQ PVTLSHRDTS PERGPSSRPS RPTVMPPART LILENTPSTP TPESTSSASG SPLNLPEIKP PKDWASIAIR EFSLNPLSGD GPQYKGLAR LFGSLESALQ YANGGNPSTK DMLIAGLRRK GIFNKIRIKY FLDPIYD
Source	E.coli
Target Names	P
Protein Names	Recommended name: Phosphoprotein Short name= Protein P Alternative name(s): Protein M1
Expression Region	1-327
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.
Shelf Life	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.