



Recombinant Rice tungro bacilliform virus Protein P4

Product Code	CSB-EP328720RER
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.	P27501
Product Type	Recombinant Protein
Immunogen Species	Rice tungro bacilliform virus (isolate Philippines) (RTBV)
Purity	>85% (SDS-PAGE)
Sequence	MNIEYPYSIH IIDKNKVPIY DQGNLFHTEK SSRLSHVSRG LLDHLFTFSS DNTERVRKLH ILADYLYLLE SERESYKNEW ISLKDQVSLI QKQNSLRAR IATNKEIIEG LREPVKKPIY TTQDKERLRV FFCEERSMEY IYYHIKRLAQ QSYSHLNNL QKDCEPFRGV YMSFLTNVKF LVLCEAGYWT VPDIENTTTE SILSLSQKKG EDLLQKGVVI FNELEGGYQL SPRFIGDLYA HGFQIKQINFT TKVPEGLPPI IAEKLQDYKF PGSNTVLIER EIPRWNFNEM KRETQMRTNL YIFKNYRCFY GYSPLRPYEP ITPEEFGFDY YSWENMVDED EGEVVYISKY TKIIVTKEH AWAWPEHDGD TMSCTTSIED EWIHRMDNA
Source	E.coli
Protein Names	Recommended name: Protein P4 Alternative name(s): ORF 4 P46
Expression Region	1-389
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.