



Recombinant Enterobacteria phage PRD1 Spike protein P5 (V)

Product Code	CSB-MP326327EDO
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.	P22536
Product Type	Recombinant Protein
Immunogen Species	Enterobacteria phage PRD1 (Bacteriophage PRD1)
Purity	>85% (SDS-PAGE)
Sequence	ANQQIGGST VTYNGAIPMG GPVAINSVIE IAGTEVLVDL KLDYATGKIS GVQTLYIDLR DFLGDVTVTM PDTGQRITAR AGTQGYYPVL STNLMKFIVS ATIDGKFPMN FINFPIALGV WPSGIKGDKG DPGAPGPAGG TVVVEDSGAS FGESLLDTTS EPGKILVKRI SGGSGITVTD YGDQVEIEAS GGGGGGGGVT DALSLMYSTS TGGPASIAAN ALTDFDLGSA LTVNSVGTGL TKSAAGIQLA AGKSGLYQIT MTVKNNTVTT GNYLLRVKYG SSDFVVACPA SSLTAGGTIS LLIYCNVLGV PSLDVLKFSL CNDGAALSNY IINITAAKIN
Source	Mammalian cell
Target Names	V
Protein Names	Recommended name: Spike protein P5 Alternative name(s): Protein P5
Expression Region	2-340
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.
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.