



Recombinant Enterobacteria phage phiK Minor spike protein (H)

Product Code	CSB-EP356109EDM
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.	P03649
Product Type	Recombinant Protein
Immunogen Species	Enterobacteria phage phiK (Bacteriophage phi-K)
Purity	>85% (SDS-PAGE)
Sequence	MLGSIIGGIG SLLGGIASG GISSLLNKMFM SKMPEHAASS AGLTNGQGTI GMDTDAGIQS AIQGSNVPPA GQLPASNTSG VMADAGNMIR NAGRALLDGT IQAGSDKVKE ALIDKLVGGN DAKDRGKATR DYLAAAFPEL NPWERAGAGA STAGLESSAQ NQQKEMLMQ LDNQKDIKMQ QMNNNLQIAG IQSATSQRNT KDSVYAQNEM LQYNQRESQA RVASILANTD LTTKQATHEI MRMALTRAQE TGQHLSNSQI MALEKKVYAE IGKIHQDTQN SRYGSSQVTA AAKDVTNMIT DASSGLADWA SQQWDSFFKD GKSDGIPLNT RK
Source	E.coli
Target Names	H
Protein Names	Recommended name: Minor spike protein Alternative name(s): H protein Pilot protein
Expression Region	1-332
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.