



Recombinant Pisum sativum Vicilin

Product Code	CSB-EP319617EWE-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.	P13918
Product Type	Recombinant Protein
Immunogen Species	Pisum sativum (Garden pea)
Purity	>85% (SDS-PAGE)
Sequence	RS DPQNPFIFKS NKFQTLFENE NGHIRLLQKF DQRSKIFENL QNYRLLLEYKS KPHTIFLPQH TDADYILVVL SGKAILTVLK PDDRNSFNLE RGDTIKLPAG TIAYLVNRDD NEELRVLDLA IPVNRPGQLQ SFLLSGNQNQ QNYLSGFSKN ILEASFNTDY EEIEKVLLEE HEKETQHRRS LKDKRQQSQE ENVIVKLSRG QIEELSKNAK STSKKVSSE SEPFNLRSG PIYSNEFGKF FEITPEKNPQ LQDLDFVNS VEIKEGSLLL PHYNSRAIVI VTVNEGKGDF ELVGQRNENQ QEQRKEDDEE EEQGEEEINK QVQNYKAKLS SGDVFVIPAG HPVAVKASSN LDLLGFGINA ENNQRNFLAG DEDNVISIQI RPVKELAFPG SAQEVDRILE NQQQSHFADA QPQQRERGSR ETRDRLSSV
Source	E.coli
Protein Names	Recommended name: Vicilin
Expression Region	29-459
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.