



Recombinant Acyrthosiphon pisum secondary endosymbiont phage 1 Putative protein p53 (53)

Product Code	CSB-EP871234AKAV-B
Abbreviation	53
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.	Q9T1P5
Product Type	Recombinant Protein
Immunogen Species	Acyrthosiphon pisum secondary endosymbiont phage 1 (Bacteriophage APSE-1)
Purity	≥85% (SDS-PAGE)
Sequence	MLTANTPLLA RLAENHTQML MAHNQLTEAH TMLISQLVVQ FEHDPHEPTE ANKPKPFAQD VKPQPVAPSV IVEPKVVIIEP APVVEAHTKA DDKPAPVVAE KKGKVAKAET KPAKAVKPMV EDPKVAPEPE PVDIESLDLR HVVLSVLVFG DKAVKPDHTQ VAKAKATFAA EKADGVTGQI DALYCALNGI SNIKTLKTS TFDLCLKMLA NWDNLFGITE RREFALSLLH ELPTPTEVKP IDFNALRSEA SARITQLVKG GYRNEALDIL ASFNAKCLGD VTDDNLARFI EKAQSVLSDD KSEGSDG
Source	E.coli
Target Names	53
Protein Names	Recommended name: Putative protein p53
Expression Region	1-307
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.