



Recombinant Avian sarcoma virus P47 (GAG-CRK) protein

Product Code	CSB-EP361520ATG
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.	P05433
Product Type	Recombinant Protein
Immunogen Species	Avian sarcoma virus (strain CT10)
Purity	>85% (SDS-PAGE)
Sequence	MEAVIKVISS ACKTYCGKTS PSKKEIGAML SLLQKEGLLM SPSPDLYSPRS WDPITAALTQ RAMELGKSGE LKTWGLVLGA LEAAREEQEQ VTSEQAKFWL GLGGGRVSPG GPECIEKPAT ERRIDKGEEV GETTVQRDAK MAPEETATPK TVGTSCYYCG AAIGCNCATA SAPPPYVGS GLYPSLAGVG EQQGQGGDTP RGAEQPRAGR GAGHRGLRRP AGRGQVRPA GGAALMAGQF DSEDRGSWYW GRLSRGDAVS LLQGQRHGTF LVRDSGSIPIG DFVLSVSESS RVSHYIVNSL GPAGGRRAGG EPGAPGLNP TRFLIGDQVF DSLPSLLEFY KIHLYDTTTTL IEPVSRSRQN SGVILRQEEV EYVRALFDFK GNDDGDLPFK KGDILKIRDK PEEQWWNAED MDGKGRMIPV PYVEKCRPSS ASVSTLTGGR
Source	E.coli
Protein Names	Recommended name: P47(GAG-CRK) protein
Expression Region	1-440
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.