



Recombinant Escherichia coli Probable ABC transporter periplasmic-binding protein SapA (sapA)

Product Code	CSB-MP672874ENV
Abbreviation	sapA
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.	Q47622
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	APESPPHAD IRDSGFVYCV SGQVNTFNPS KASSGLIVDT LAAQFYDRLL DVPYTYRLM PELAESWEVL DNGATYRFHL RRDVPFQKTD WFTPTRKMNA DDVVFTFQRI FDRNNPWHNV NGSNFPYFDS LQFADNVKSV RKLDNHTVEF RLAQPDASFL WHLATHYASV MSAEYARKLE KEDRQEQLDR QPVGTTGPYQL SEYRAGQFIR LQRHDDFWRG KPLMPQVVVD LGSGGTGRSL KLLTGECDVL AWPAASQLSI LRDDPRLRLT LRPGMNVAYL AFNTAKPPLN NPAVRHALAL AINNQRLMQS IYYGTAETAA SILPRASWAY DNEAKITEYN PAKSREQLKS LGLENLTLKL WVPTRSQAWN PSPLKTAELI QADMAQVGVK VVIVPVEGRF QEARLMDMSH DLTLSGWATD SNPDSSFRRP LLSCAAIHSQ TNLAHWCDPK FDSVLRKALS SQQLAARIEA YDEAQSILAQ ELPILPLASS LRLQAYRYDI KGLVLSPPFGN ASFAGVYREK QDEVKKP
Source	Mammalian cell
Target Names	sapA
Protein Names	Recommended name: Probable ABC transporter periplasmic-binding protein SapA
Expression Region	22-547
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

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