

Peptide transport periplasmic protein sapA (sapA) Recombinant Protein | sapA recombinant protein

Recombinant Escherichia coli Peptide transport periplasmic protein sapA (sapA)

CATALOG #
AAA116780

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Peptide transport periplasmic protein sapA (sapA); Recombinant Escherichia coli Peptide transport periplasmic protein sapA (sapA); sapA recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	22-547aa; Full Length of Mature Protein
Sequence	APESPPHADI RDSGFVYCVS GQVNTFNPSK ASSGLIVDTL AAQFYDRLLD VDPYTYRLMP ELAESWEVLD NGATYRFHLR RDVPFQKTDW FTPTRKMNAD DVVTFQRIF DRNNPWHNVN GSNFPYFDSL QFADNVKSVR KLDNHTVEFR LAQPDASFLW HLATHYASVM SAEYARKLEK EDRQEQLDRQ PVGTGPYQLS EYRAGQFIRL QRHDDFWRGK PLMPQVVVDL GSGGTGRLSK LLTGECDVLA WPAASQLSIL RDDPRLRLTL RPGMNVAYLA FNTAKPPLNN PAVRHALALA INNQRLMQSI YYGTAETAAS ILPRASWAYD NEAKITEYNP AKSREQLKSL GLENLTCLKW VPTRSQAOWNP SPLKTAELIQ ADMAQVGKVV VIVPVEGRFQ EARLMDMSHD LTLSGWATDS NDPDSFFRPL LSCAIIHSQT NLAHWCDPKF DSVLRKALSS QQLAARIEAY DEAQSILAQE LPILPLASSL RLQAYRYDIK GLVLSPPGNA SFAGVYREKQ DEVKKP
Species	Escherichia coli (strain K12)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16129255
NCBI GeneID	945873
NCBI Accession #	NP_415810.1
NCBI GenBank Nucleotide #	NC_000913.3
UniProt Accession #	Q47622; P77358
Molecular Weight	61,565 Da
NCBI Official Full Name	antimicrobial peptide transport ABC transporter periplasmic binding protein
NCBI Official Symbol	sapA
NCBI Official Synonym Symbols	ECK1289; JW1287
NCBI Protein Information	antimicrobial peptide transport ABC transporter periplasmic binding protein
UniProt Protein Name	Probable ABC transporter periplasmic-binding protein SapA
UniProt Gene Name	sapA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/sapa-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116780>