



Recombinant Mouse A-kinase anchor protein 8-like (Akap8l)

Product Code	CSB-EP889923MO
Abbreviation	Akap8l
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.	Q9R0L7
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MSYTGFBVQGS ETTLQSTYCD TSAQPTCDYG YGTWNSGTNR GYENYGYGYG YGQDNTTNYG YGMATSHSWE MASSDTNANP SASGSASADS VLSRINQRLD MMPHLETDMI QGGVYGSGGG ERYDSYEACD SRAILSERDL YRSSYDYGEL DPEMEMAYEG QYDAYRDQFR MRGGDTFGPR AQGWARDARS GRPMASGYGR MWEDPMGARG QCMPGASRLP SLFSQNIPE YGMFQGMRGG GAFSGGSRFG FGFGNGMKQM RRTWKTWTTA DFRTKTKKRRK QGGSPDEPDS KATRTDCSDN SDSDNDEGTE GEAAEGTESA EAMEKGSRVD GEDEEGKEDG REEGKEDPEK GALTAQDESS QAKRKLQASK KSQDKQKKRQ RDRMVERIQF VCSLCKYRTF YEDEMGSHLD SKFHKEHFKY VGTKLPKQTA DFLQEYVTNK TKKTEELRKT VEDLDGLIQQ IYRDQDLTQE IAMEHFVKKV EAAHCAACDL FIPMQFGIIQ KHLKTM DHNR NRRLMMEQSK KSSLMVARS LNNKLISKLL ERYLKGENPF TDNPEEEKEQ DEVEAGALDE GAPSEATELT EGVPAQPPVP LEPAPGTTTP PPPPPPEEEE SPVPLLGGAL QCQIRGIPGL DMEDDEEGGG GP
Source	E.coli
Target Names	Akap8l
Protein Names	Recommended name: A-kinase anchor protein 8-like Short name= AKAP8-like protein Alternative name(s): Neighbor of A-kinase-anchoring protein 95 Short name= Neighbor of AKAP95
Expression Region	1-642
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.