



Recombinant Human A-kinase anchor protein 7 isoform gamma (AKAP7)

Product Code	CSB-MP868377HU
Abbreviation	AKAP7
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.	Q9P0M2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MERPEAGGIN SNECENVSRK KKMSEEFKAN TMDSLVDMPF ATVDIQDDCG ITDEPQINLK RSQENEVVKV DQVKKRKKKR KDYQPNYFLS IPITNKEIHK GIKILQNAII QQDERLAKAM VSDGSFHITL LVMQLLNEDE VNIGIDALLE LKPFIEELLQ GKHLTLPFQG IGTFGNQVGF VKLAEGDHVN SLLEIAETAN RTFQEKGILV GESRSFKPHL TFMKLSKSPW LRKNGVKKID PDLYEKFISH RFGEEILYRI DLCSMLKKKQ SNGYYHCESS IVIGEKNNGE PDDAELVRLS KRLVENAVLK AVQQYLEETQ NKNKPGEGSS VKTEAADQNG NDNENNRK
Source	Mammalian cell
Target Names	AKAP7
Protein Names	Recommended name: A-kinase anchor protein 7 isoform gamma Short name= AKAP-7 isoform gamma Alternative name(s): A-kinase anchor protein 18 kDa Short name= AKAP 18 Protein kinase A-anchoring protein 7 isoform gamma Short name=
Expression Region	1-348
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



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