



Recombinant Rat Brain-specific angiogenesis inhibitor 1-associated protein 2 (Baiap2)

Product Code	CSB-EP740097RA
Abbreviation	Baiap2
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.	Q6GMN2
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MLSLRSEEMH RLTENYKTI MEQFNPSLRN FIAMGKNYEK ALAGVTFAAK GYFDALVKMG ELASESQGSK ELGDVLFQMA EVHRQIQNQL EEMLKAFHNE LLTQLEQKVE LDSRYLSAAL KKYQTEQRSK GDALDKCQAE LKCLRKKSQG SKNPQKYSK ELQYIDAISN KQGELENYVS DGYKTALTEE RRRFCFLVEK QCAVAKNSAA YHSGKELLA QKLPLWQQAC ADPNKIPDRA AQLMQQMANS NGSILPSALS ASKSNLVID PIPGAKPLPV PPELAPFVGR MSAQENVPVM NGVAGADSED YNPWADRKAA QPKSLSPQSQ QSKLSDSYSN TLPVRKSVTP KNSYATTENK TLPRSSMAA GLERNRMRV KAIFSHAAGD NSTLLSFKEG DLITLLVPEA RDGWHYGESE KTKMRGWFPF SYTRVLDSGD SDRLHMSLQQ GKSSSTGNLL DKDDLALPPP DYGTSSRAFP SQTAGTFKQR PYSVAVPAFS QGLDDYGARS VSRNPFANVH LKPTVTNDRS APLLS
Source	E.coli
Target Names	Baiap2
Protein Names	Recommended name: Brain-specific angiogenesis inhibitor 1-associated protein 2 Short name= BAI-associated protein 2 Short name= BAI1-associated protein 2 Alternative name(s): Insulin receptor substrate protein of 53 kDa Short nam
Expression Region	1-535
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

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