



Recombinant Human Kaptin (KPTN)

Product Code	CSB-EP897306HU-B
Abbreviation	KPTN
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.	Q9Y664
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MMGEAAVAAG PCPLREDSFT RFSSQSNVYG LAGGAGGRGE LLAATLKGKV LGFRYQDLRQ KIRPVAKELQ FNYIPVDAEI VSIDTFNKSP PKRGLVVGIT FIKDSGDKGS PFLNIYCDYE PGSEYNLDSI AQSCLNLELQ FTPFQLCHAE VQVGDQLETV FLLSGNDPAI HLYKENEGLH QFEEQPVENL FPELTNLTSS VLWLDVHNFP GTSRRLSALG CQSGYVRVAH VDQRSREVLQ MWSVLQDGPI SRVIVFSLSA AKETKDRPLQ DEYSVLVASM LEPAVVYRDL LNRGLEDQLL LPGSDQFDSV LC SLVTDVDL DGRPEVLVAT YGQELLCYKY RGPESGLPEA QHGFHLLWQR SFSSPLLAMA HVDLTGDGLQ ELAVVSLKGV HILQHSLIQA SELVLTRLRH QVEQRRRLQ GLEDGAGAGP AENAAS
Source	E.coli
Target Names	KPTN
Protein Names	Recommended name: Kaptin Alternative name(s): Actin-associated protein 2E4
Expression Region	1-436
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.