



Recombinant Human EF-hand domain-containing protein KIAA0494 (KIAA0494)

Product Code	CSB-EP012194HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O75071
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MKKRKELNAL IGLAGDSRRK KPKKGPSSHR LLRTEPPDSD SSSSEEEEE FGVVGNSRF AKGDYLRCK ICYPLCGFVI LAACVVACVG LVWMQVALKE DLDALKEKFR TMESNQKSSF QEIPKLNEEL LSKQKQLEKI ESGEMGLNKV WINITEMNKQ ISLLTSAVNH LKANVKSAAAD LISLPTTVEG LQKSVASIGN TLNSVHLAVE ALQKTVDEHK KTMELLQSDM NQHFLKETPG SNQIIPSPSA TSELDNKTHS ENLKQDILYL HNSLEEVNSA LVGYQRQNDL KLEGMNETVS NLTQRVNLIE SDVVAMSKVE KKANLSFSMM GDRSATLKRQ SLDQVTNRTD TVKIQSIKKE DSSNSQVSKL REKLQLISAL TNKPESNRPP ETADDEEQVES FTSKPSALPK FSQFLGDPVE KAAQLRPISL PGVSSTEDLQ DLFRKTGQDV DGKLTQEIW TSLGSAMPEP ESLRAFDSDG DGRYSFLELR VALGI
Source	E.coli
Target Names	EFCAB14
Protein Names	Recommended name: EF-hand domain-containing protein KIAA0494
Expression Region	1-495
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.