



Recombinant Human Fibroblast growth factor receptor substrate 3 (FRS3)

Product Code	CSB-EP009005HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O43559
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GSCCSCLNR DSVPDNHPTK FKVTNVDDG VELGSGVMEL TQSELVLHLH RREAVRWPYL CLRRYGYDSN LFSFESGRRC QTGGQIFAFK CSRAEEIFNL LQDLMQCNSI NVMEEPVIIT RNSHPAELDL PRAPQPPNAL GYTSSFSNG CPGEGPRFSA PRRLSTSSLR HPSLGEESTH ALIAPDEQSH TYVNTPASED DHRRGRHCLQ PLPEGQAPFL PQARGPDQRD PQVFLQPGQV KFVLGPTPAR RHMVKCQGLC PSLHDPHHN NNNEAPSECP AQPCKTYENV TGGLWRGAGW RLSPEEPGWN GLAHRRAALL HYENLPPLPP VWESQAQQLG GEAGDDGDSR DGLTPSSNGF PDGEEDETPL QKPTSTRAAI RSHGSFPVPL TRRRGSPRVF NDFRPPGPE PPRQLNYIQV ELKGWGGDRP KGPQNPSSPQ APMPHTHPPAR SSDSYAVIDL KKTVAMSNLQ RALPRDDGTA RKTRHNSTD L PL
Source	E.coli
Target Names	FRS3
Protein Names	Recommended name: Fibroblast growth factor receptor substrate 3 Short name= FGFR substrate 3 Alternative name(s): FGFR-signaling adaptor SNT2 Suc1-associated neurotrophic factor target 2 Short name= SNT-2
Expression Region	2-492
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 of Mature Protein
Target Details	This protein is a substrate for the fibroblast growth factor receptor. It is found in peripheral plasma membrane and functions in linking FGF receptor stimulation to activators of Ras.
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.