



Recombinant Human RUN and FYVE domain-containing protein 4 (RUFY4)

Product Code	CSB-EP751157HU-B
Abbreviation	RUFY4
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.	Q6ZNE9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAEEGAILKV TKDLRAAVSA ILQGYGDGQG PVTDTSAELH RLCGCLELLL QFDQKEQKSF LGPRKDYWDF LCTALRRQRG NMEPIHFVRS QDKLKTPLGK GRAFIRFCLA RGQLAEALQL CLLNSELTRE WYGPRSPLLC PERQEDILDS LYALNGVAFE LDLQQPDLDG AWPMFSESRC SSSTQTQGRR PRKNKDAPKK IPAAYGGPEN VQIEDSHTSQ AICLQDAPSG QQLAGLPRSQ QQRHLPFFLE KKGESSRKHR YPQSMWEPEG KELQLDQEER APWIEIFLGN STPSTQGQGK GAMGTQKEVI GMEAEVTGVL LVAEGQRTTE GTHKKEAEWS HVQRLLMPSP RGAVEGAVSG SRQSGGSSI LGEPWVLQGH ATKEDSTVEN PQVQTEVTLV ARREEQAEVS LQDEIKSLRL GLRKAEEQAQ RQEQLLREQE GELQALREQL SRCQEERAEL QAQLEKQKQE AERRDAMYQE ELGGQRDLVQ AMKRRVLELI QEKDRLWQRL QHLSSMAPEC CVACSKIFGR FSRRYPCRLC GLLCHACSM DYKKRDRCCP PCAQGREAQV T
Source	E.coli
Target Names	RUFY4
Protein Names	Recommended name: RUN and FYVE domain-containing protein 4
Expression Region	1-571
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.



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