



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

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|--------------------------|---|
| Product Code | CSB-MP751157HU |
| 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 LDLQQPDLG AWPMFSESRC SSSTQTQGRR PRKNKDAPKK IPAAYGGPEN VQIEDSHTSQ AICLQDAPSG QQLAGLPRSQ QQRHLPFFLE KKGESSRKHR YPQSMWEPEG KELQLDQEER APWIEIFLGN STPSTQGGQK GAMGTQKEVI GMEAEVTGVL LVAEGQRTTE GTHKKEAEWS HVQRLLMPSP RGAVEGAVSG SRQSGGSSI LGEPWVLQGH ATKEDSTVEN PQVQTEVTLV ARREEQAEVS LQDEIKSLRL GLRKAEEQAQ RQEQLLREQE GELQALREQL SRCQEERAEL QAQLEKQQE AERRDAMYQE ELGGQRDLVQ AMKRRVLELI QEKDRLWQRL QHLSSMAPEC CVACSKIFGR FSRRYPCRLC GLLCHACSM DYKKRDRCCP PCAQGREAQV T |
| Source | Mammalian cell |
| 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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