



Recombinant Human Serine/threonine-protein kinase tousled-like 2 (TLK2)

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| Product Code | CSB-MP801231HU |
| Abbreviation | TLK2 |
| 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. | Q86UE8 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | MMEELHSLDP RRQELLEARF TGVGVSKGPL NSESSNQSLC SVGSLSDKEV ETPEKKQNDQ RNRKRKAEPY ETSQGKGTPR GHKISDYFEF AGGSAPGTSP GRSVPPVARS SPQHSLSNPL PRRVEQPLYG LDGSAAKEAT EEQSALPTLM SVMLAKPRLD TEQLAQRGAG LCFTFVSAQQ NSPSSTGSGN TEHSCSSQKQ ISIQHRQTQS DLTIEKISAL ENSKNSDLEK KEGRIDLLR ANCDLRRQID EQQKMLEKYK ERLNRCVTMS KLLIEKSKQ EKMACRDKSM QDRLRLGHFT TVRHGASFTE QWTDGYAFQN LIKQQRERINS QREEIERQRK MLAKRKPPAM GQAPPATNEQ KQRKSKTNGA ENETPSSGNT ELKDTAPALG AHSLRLTLA EYHEQEEIFK LRLGHLKKEE AEIQAELEL ERVRNLHIRE LKRIHNEDNS QFKDHPTLND RYLLHLHLLGR GGFSEVYKAF DLTEQRYVAV KIHQLNKNWR DEKKENYHKH ACREYRIHKE LDHPRIVKLY DYFSLDTSDF CTVLEYCEGN DLDFYLKQHK LMSEKEARSI IMQIVNALKY LNEIKPPIIH YDLKPGNILL VNGTACGEIK ITDFGLSKIM DDDSYNSVDG MELTSQGAGT YWYLPPECFV VGKEPPKISN KVDVWSVGI FYQCLYGRKP FGHNSQSQDI LQENTILKAT EVQFPPKPVV TPEAKAFIRR CLAYRKEDRI DVQQLACDPY LLPHIRKSVS TSSPAGAAIA STSGASNSS SN |
| Source | Mammalian cell |
| Target Names | TLK2 |
| Protein Names | Recommended name: Serine/threonine-protein kinase tousled-like 2 EC= 2.7.11.1 Alternative name(s): PKU-alpha Tousled-like kinase 2 |
| Expression Region | 1-772 |
| 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

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