



# Recombinant Human FAST kinase domain-containing protein 3, mitochondrial (FASTKD3), partial

<b>Product Code</b>	CSB-YP619912HU
<b>Abbreviation</b>	FASTKD3
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q14CZ7
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MALITLRKNL YRLSDFQMHR ALAALKNKPL NHVHKVVKER LCPWLCSRQP EPFGVKFHHA HCKKFHSHKNG NDHPLGGPV FSQVSDCDRL EQNVKNEESQ MFYRRLSNLT SSEEVLFSIS TMETLPDTMA AGALQRICEV EKKDGDQGLP KEILENSIFQ ALCFQFEKEP SQLSNTSLVT ALQALILLHV DPQSSLLLNL VAECQNRLRK GGMEVRNLICI LGESLITLHS SGCVTLELII NQLQGEKLET FTPEDIVALY RILQACTEKV DEHQTFLNKI NNFSLSIVSN LSPKLISQML TALVVLDQSQ AFPLIKLGK YVVRHVPHFT NEELRRVLEA FIYFGHHDTF FTKALEHRVA AVCLTLDPEV VCRVMEYCSR ELILSKPILN AVAETFVCQT EKFSRQISA LMEPFGKLNLY LPPNASALFR KLENVLFTHF NYFPPKSLLK LLHSCSLNEC HPVNFIAKIF KPLFLQRLQG KESHLDTLSR AQLTQLFLAS VLECPFYKGP KLLPKYQVKS FLTPCCSLET PVDSQLYRYV KIGLTNLLGA RLYFAPKVLTPYCYTIDVEI KLDEEGFVLP STANEDIHKR IALCIDGPKR FCSNSKHLLG KEAIKQRHLQ LLGYQVVQIP YHEIGMLKSR RELVEYLQRK LFSQNTVHWL QE
<b>Source</b>	Yeast
<b>Target Names</b>	FASTKD3
<b>Protein Names</b>	Recommended name: FAST kinase domain-containing protein 3
<b>Expression Region</b>	1-662
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Partial
<b>Reconstitution</b>	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.