



# Recombinant Human FAST kinase domain-containing protein 5 (FASTKD5)

<b>Product Code</b>	CSB-YP759173HU
<b>Abbreviation</b>	FASTKD5
<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>	Q7L8L6
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MAATLKSLKL VRYRAFCSPTS AFGAVRSVSY WNVSSTQHGG QDPPEHISLC HSAKKVKNIC STFSSRRILT TSSAHPGLEF SKTSSSKAST LQLGSPRATG VDEEDVEVFD SFENMRVFLQ LRPEYRVHSY NASETSQLLS VSEGELILHK VRVNQNNLQA QVIVDYLCKL SSLPAEQHPV LLGSTSFALL CQLSVKKIQL FDTQDLINVL KAFVILGIPH SHSMLDVYET KCCHQVWEMN MDQLLLVDL WRYLGRKVPR FLNIFSSYLN LHWKDL SLSQ LVHLYIVIGE NRQVSQDLMQ KLESLILKYI DLINLEEVGT ICLGFFKSST NLSEFVMRKI GDACANIQH LSSRSLVNIV KMFRFTHVDH INFMKQIGEI APQRIPSLGV QGVMHLTLYC SALRFLNEGV MNAVAASLPP RVAHCRSKDV AKILWSFGTL NYKPPNAEEF YSSLISEIHR KMPEFNQYPE HLPTCLLGLA FLEYFPVELI DFALSPGFVR LAQERTKFDL LKELYTLDGT VGIECPDYRG NRLSTHLQQE GSELLWYLAE KDMNSKPEFL ETVFLLTML GGPQYVKHHM ILPHTRSSDL EVQLDVNLKP LPFNREATPA ENVAKLRLEH VGVSLTDDLM NKLLKKGKARG HFQGKTESEP GQQPMELENK AAVPLGGFLC NVADKSGAME MAGLCPAACM QTPRMKLA VQ FTNRNQCYG SRDLLGLHNM KRRQLARLGY RVVELSYWEW LPLLKRTRLE KLAFLHEKVF TSAL
<b>Source</b>	Yeast
<b>Target Names</b>	FASTKD5
<b>Protein Names</b>	Recommended name: FAST kinase domain-containing protein 5
<b>Expression Region</b>	1-764
<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>	full length protein
<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.