



Recombinant Human Fructosamine-3-kinase (FN3K)

Product Code	CSB-YP872493HU
Abbreviation	FN3K
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.	Q9H479
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEQLLRAELR TATLRAFGGP GAGCISEGRA YDTDAGPVFV KVNRRRTQARQ MFEGEVASLE ALRSTGLVRV PRPMKVIDLP GGGAAFVMEH LKMKSLSSQA SKLGEQMADL HLYNQKLREK LKEEENTVGR RGEAEPQYV DKFGFHTVTC CGFIPQVNEW QDDWPTFFAR HRLQAQLDLI EKDYADREAR ELWSRLQVKI PDLFCGLEIV PALLHGDLWS GNVAEDDVGP IYDPASFYG HSEFELAIAL MFGGFPRSFF TAYHRKIPKA PGFDQRLLLY QLFNYLNHWN HFGREYRSPS LGTMRLLK
Source	Yeast
Target Names	FN3K
Protein Names	Recommended name: Fructosamine-3-kinase EC= 2.7.1.-
Expression Region	1-309
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. 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.