



Recombinant Human Glucose-fructose oxidoreductase domain-containing protein 2 (GFOD2)

Product Code	CSB-EP665476HU-B
Abbreviation	GFOD2
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.	Q3B7J2
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	EGFTV EALWGKTEEE AKQLAEEMNI AFYTSRTDDI LLHQDVLDVC ISIPPPLTRQ ISVKALGIGK NVVCEKAATS VDAFRMVTAS RYYPQLMSLV GNVLRFLPAF VRMKQLISEH YVGAVMICDA RIYSGSLLSP SYGWICDELM GGGGLHTMGT YIVDLLTHLT GRRAEKVHGL LKTFVRQNAI IRGIRHVTSD DFCFFQMLMG GGVCSTVTLN FNMPGAFVHE VMVVSAGRL VARGADLYGQ KNSATQEELL LRDSLAVGAG LPEQGPQDVP LLYLKGMVYM VQALRQSFQG QGDRRTWDRT PVSMAASFED GLYMQSVVDA IKRSSRSGEW EAVEVLTEEP DTNQNLCAL QRNNL
Source	E.coli
Target Names	GFOD2
Protein Names	Recommended name: Glucose-fructose oxidoreductase domain-containing protein 2 EC= 1.-.-.-
Expression Region	26-385
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 of Mature 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.