



Recombinant Human 2-oxoglutarate and iron-dependent oxygenase domain-containing protein 2 (OGFOD2)

Product Code	CSB-MP754021HU
Abbreviation	OGFOD2
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.	Q6N063
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MATVGAPRHF CRCACFCTDN LYVARYGLHV RFRGEQQLRR DYGPILRSRG CVSAKDFQQL LAELEQEVER RQRLGQESAA RKALIASYH PARPEVYDSL QDAALAPEFL AVTEYSVSPD ADLKGLLQRL ETVSEEKRIY RVPVFTAPFC QALLEELEHF EQSDMPKGRP NTMNNYGVLL HELGLDEPLM TPLRERFLQP LMALLYPDCG GGRLDSHRAF VVKYAPGQDL ELGCHYDNAE LTLNVALGKV FTGGALYFGG LFAQPTALTE PLEVEHVVGQ GVLHRGGQLH GARPLGTGER WNLVVWLRAS AVRNSLCPMC CREPDLVDDE GFGDGFTRREE PATVDVCALT
Source	Mammalian cell
Target Names	OGFOD2
Protein Names	Recommended name: 2-oxoglutarate and iron-dependent oxygenase domain-containing protein 2 EC= 1.14.11.-
Expression Region	1-350
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.