



Recombinant Human Glyoxalase domain-containing protein 4 (GLOD4)

Product Code	CSB-MP872542HU
Abbreviation	GLOD4
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.	Q9HC38
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAARRALHFV FKVGNRFQTA RFYRDVLGMK VESCSVARLE CSGAISAHCS DYTRITEDSF SKPYDGKWSK TMVGFGPEDD HFVAELTYNY GVG DYKLGND FMGITLASSQ AVSNARKLEW PLTEVAEGVF ETEAPGGYKF YLQNRSLPQS DPVLKVT LAV SDLQKSLNYW CNLLGMKIYE KDEEKQRALL GYADNQCKLE LQGVKGGVDH AAAGRIAFS CPQKELPDLE DLMKRENQKI LTPLVSLDTP GKATVQVVIL ADPDGHEICF VGDEAFRELS KMDPEGSKLL DDAMAADKSD EWF AKHNKPK ASG
Source	Mammalian cell
Target Names	GLOD4
Protein Names	Recommended name: Glyoxalase domain-containing protein 4
Expression Region	1-313
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.