



Recombinant Human GH3 domain-containing protein (GHDC)

Product Code	CSB-EP839784HU-B
Abbreviation	GHDC
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.	Q8N2G8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	LLR QQRSQDARLS WLAGLQHRVA WGALVWAATW QRRRLEQSTL HVVHQSQQQAL RWCLQGAQRP HCSLRRSTDI STFRNHLPLT KASQTQQEDS GEQPLPPTSN QDLGEASLQA TLLGLAALNK AYPEVLAQGR TARVTLTSPW PRPLPWPNT LGQVGTGPGTK DPRALLLDAL RSPGLRALEA GTAVELLDVF LGLETDGEEL AGAIAAGNPG APLRERAAEL REALEQGPRG LALRLWPKLQ VVVTLTDAGGQ AEVAALGAL WCQGLAFFSP AYAASGGVVG LNLQPEQPHG LYLLPPGAPF IELLPVKEGT QEEAASTLLL AEAQQGKEYE LVLTDASLT RCRLGDVVRV VGAYNQCPVV RFICRLDQTL SVRGEDIGED LFSEALGRAV GQWAGAKLLD HGCVESSILD SSAGSAPHYE VFVALRGLRN LSEENRDKLD HCLQEASPRY KSLRFWGSVG PARVHLVGQG AFRALRAALA ACPSSPFPPA MPRVLRRHRL AQCLQERVVS
Source	E.coli
Target Names	GHDC
Protein Names	Recommended name: GH3 domain-containing protein
Expression Region	18-530
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.