



Recombinant Human Glutathione S-transferase C-terminal domain-containing protein (GSTCD)

Product Code	CSB-EP822771HU-B
Abbreviation	GSTCD
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.	Q8NEC7
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MKAIKKSLTE EEYLYLDFSH QTEGCIFPLH TSVTLFLLSY CDCKIFKICL VVTKEVSRDS SLLRDDLIQD VEIQIISRQE LPPIVQNCCL PAVVERSDNF CRAGLAVVLR HIIQKSYEAD PLKKELLELL GFKKTCLKAC AEVSQWTRLK ELTIPLAIEN FLRESSDQPP TIPVEILQLE KKLSEPVVRVH NDDKLRRQKL KQQKADGVGP PLTKGKAKSK VHTQETSEGL DSSSKSLELK VAFSKLTVQE EPATTNREPS HIRKAKASDL PPLEHVFAEG LYFTLADIVL LPCIHHFLVI ISRKFSEKLV EFPLLASWYQ RIQEVPGVKT AASKCGIQFL HLPKLLTTST EQHPNLCEVP GVEEQSDPLF IGGPRPTMAK LMEKGIEVMF SPHPCPTWTL DWNVLPAAVS PKEGKMSSDR ALRKQQQLNN LVYVVTNQAK PGDRIVDFCS GGGHVGIVLA HMLPSCQVTL IENKELSLIR AKKRSDELGL SNIWFIQANM EYFTGMFNIG VALHACGVAT DMVIEHCIKT RASFVTCPCY YGFIQNTSKF NFPKSEQFKK TLSYKEHMIL CRFADQTAVQ LPPQRRLIGK QCMCLVDLDR ARAAEECGYS VQVISMPEPES CSPKNNMIVG VPI
Source	E.coli
Target Names	GSTCD
Protein Names	Recommended name: Glutathione S-transferase C-terminal domain-containing protein
Expression Region	1-633
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

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