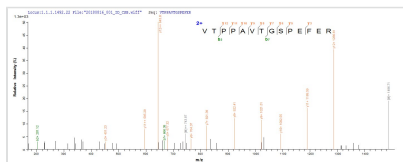




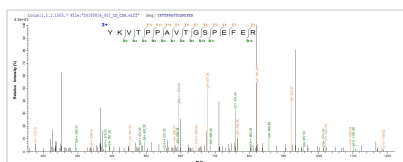
Recombinant Human Microsomal glutathione S-transferase 2 (MGST2)

Product Code	CSB-CF013792HU
Abbreviation	Recombinant Human MGST2 protein
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.	Q99735
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 85% as determined by SDS-PAGE.
Sequence	MAGNSILLAAVSILSACQQSYFALQVVGKARLKYKVTTPPAVTGSPEFERVFRAQ QNCVEFYPIFIITLWMAGWYFNQVFATCLGLVYIYGRHLYFWGYSEAAKKRITG FRLSLGILALLTLLGALGIANSFLDEYLDLNIKKLRRQF
Research Area	Immunology
Source	in vitro E.coli expression system
Target Names	MGST2
Protein Names	Recommended name: Microsomal glutathione S-transferase 2 Short name= Microsomal GST-2 EC= 2.5.1.18 Alternative name(s): Microsomal GST-II
Expression Region	1-147aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged
Mol. Weight	19.4 kDa
Protein Length	Full Length

Image



Based on the SEQUEST from database of E.coli host and target protein, the LC-MS/MS Analysis result of CSB-CF013792HU could indicate that this peptide derived from E.coli-expressed Recombinant Human Microsomal glutathione S-transferase 2(MGST2) MGST2.



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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.