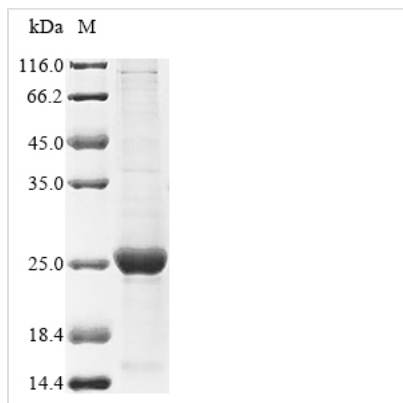




Recombinant Human Hemoglobin subunit gamma-2 (HBG2)

Product Code	CSB-EP010156HU
Abbreviation	Recombinant Human HBG2 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.	P69892
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	GHFTEEDKATITSLWGKVNVEDAGGETLGRLLVVYPWTQRFFDSFGNLSSAS AIMGNPKVKAHGKKVLTSLGDAIKHLDDLKGTFAQLSELHCDKLHVDPENFKLL GNVLVTVLAIHFGKEFTPEVQASWQKMVTGVASALSSRYH
Research Area	Cardiovascular
Source	E.coli
Target Names	HBG2
Protein Names	Recommended name: Hemoglobin subunit gamma-2 Alternative name(s): Gamma-2-globin Hb F Ggamma Hemoglobin gamma-2 chain Hemoglobin gamma-G chain
Expression Region	2-147aa
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 and C-terminal Myc-tagged
Mol. Weight	23.0 kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.

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