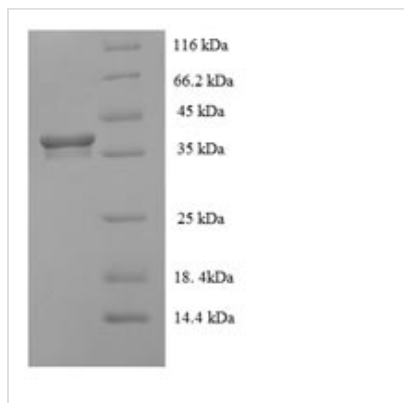




Recombinant Human Heme-binding protein 2 (HEBP2)

Product Code	CSB-EP896539HU
Relevance	Can promote mitochondrial permeability transition and facilitate necrotic cell death under different types of stress conditions. Does not bind hin.
Abbreviation	Recombinant Human HEBP2 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.	Q9Y5Z4
Alias	Placental protein 23 ;PP23;Protein SOUL
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	AEPLQPDPGAAEDAAAQAVETPGWKAPEDAGPQPGSYEIRHYGPAKWVSTS VESMDWDSAIQTGFTKLNYSYIQGKNEKEMKIKMTAPVTSYVEPGSGPFSESTIT ISLYIPSEQQFDPPRPLESDVFIEDRAEMTVFVRSFDGFSSAQKNQEQLLTLASI LREDGKVFDEKVYYTAGYNPVLKLLNRNNEVWLIQKNEPTKENE
Research Area	Cell Biology
Source	E.coli
Target Names	HEBP2
Expression Region	2-205aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	38.7kDa
Protein Length	Full Length of Mature Protein
Image	



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

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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