



Recombinant Human HMG box-containing protein 1 (HBP1)

Product Code	CSB-MP010158HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O60381
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MVWEVKTNQM PNAVQKLLLV MDKRASGMND SLELLQCNEN LPSSPGYNSC DEHMEDDLDP ELQAVQSDPT QSGMYQLSSD VSHQEYPRSS WNQNTSDIPE TTYRENEVDW LTELANIATS PQSPLMQCSF YNRSSPVHII ATSKSLHSYA RPPPVSSSSK SEPAFPHHHW KEETPVRHER ANSESESGIF CMSSLSDDDD LGWCNSWPST VWHCFLKGTR LCFHKGSNKE WQDVEDFARA EGCDNEEDLQ MGIHKGYSGL GLKLLSHEES VSFGESVLKL TFDPGTVEDG LLTVECKLDH PFYVKNKGWS SFYPSLTVVQ HGIPCCEVHI GDVCLPPGHP DAINFDDSGV FDTFKSYDFT PMDSSAVYVL SSMARQRRAS LSCGGPGGQD FARSGFSKNC GSPGSSQLSS NSLYAKAVKN HSSGTVSATS PNKCKRPMNA FMLFAKKYRV EYTQMYPGKD NRAISVILGD RWKKMKNEER RMYTLEAKAL AEEQKRLNPD CWKRKRTNSG SQQH
Source	Mammalian cell
Target Names	HBP1
Protein Names	Recommended name: HMG box-containing protein 1 Alternative name(s): HMG box transcription factor 1 High mobility group box transcription factor 1
Expression Region	1-514
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	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.