



Recombinant Human HMG domain-containing protein 4 (HMGXB4)

Product Code	CSB-EP871514HU-B
Abbreviation	HMGXB4
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.	Q9UGU5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAYDDSVKKE DCFDGDHTFE DIGLAAGRSQ REKKRSYKDF LREEEEIAAQ VRNSSKKKLK DSELYFLGTD THKKKRKHSS DDYYYGDISS LESSQKKKKK SSPQSTDTAM DLLKAITSPL AAGSKPSKKT GEKSSGSSSH SESKKEHHRK KVSGSSGELP LEDGGSHKSK KMKPLYVNTE TLTLREPDGL KMKLILSPKE KGSSSVDEES FQYPSQQATV KKSSKKSARD EQGALLLGHE LQSFLKTARK KHKSSSDAHS SPGPEGCGSD ASQFAESHA NLDLSGLEPI LVESDSSSSGG ELEAGELVID DSYREIKKKK KSKKSKKKKD KEKHKEKRHS KSKRSLGLSA VPVGEVTVTS GPPPSIPYAG AAAPPLPLPG LHTDGHSEKK KKKEEKDKER ERGEKPKKKK MSAYQVFCKE YRVTIVADHP GIDFGELSKK LAEVWKQLPE KDKLIWKQKA QYLQHKQNKA EATTVKRKAS SSEGSMKVKA SSVGVLSPQK KSPPTTMLLP ASPAKAPETE PIDVAAHLQL LGESLSLIGH RLQETEGMVA VSGLSVLLD SIICALGPLA CLTTQLPELN GCPKQVLSNT LDNIAYIMPG L
Source	E.coli
Target Names	HMGXB4
Protein Names	Recommended name: HMG domain-containing protein 4 Alternative name(s): HMG box-containing protein 4 High mobility group protein 2-like 1 Protein HMGBCG
Expression Region	1-601
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.
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.