



Recombinant Human Homeobox protein HMX2 (HMX2)

Product Code	CSB-MP010587HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A2RU54
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGSKEDAGKG CPAAGGVSSF TIQSILGGGP SEAPREPVGW PARKRSLSVS SEEEPPDDGW KAPACFCPDQ HGPKEQGPKH HPIPIFPCLG TPKGGSGSGP GGLERTPFLS PSHSDFKEEK ERLLPAGSPS PGSERPRDGG AERQAGAAKK KTRTVFSRSQ VYQLESTFDM KRYLSSSERA CLASSLQLTE TQVKTWFQNR RNKWKRQLSA ELEAANMAHA SAQTLVSMPL VFRDSSLLRV PVPRSLAFPA PLYYPGSNLS ALPLYNLYNK LDY
Source	Mammalian cell
Target Names	HMX2
Protein Names	Recommended name: Homeobox protein HMX2 Alternative name(s): Homeobox protein H6 family member 2
Expression Region	1-273
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.