



Recombinant Human Metal-response element-binding transcription factor 2 (MTF2)

Product Code	CSB-EP896720HU
Abbreviation	MTF2
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.	Q9Y483
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MRDSTGAGNS LVHKRSPLRR NQKTPTSLTK LSLQDGHKAK KPACKFEEGQ DVLARWSDGL FYLGTIKKIN ILKQSCFIIF EDSSKSWVLW KDIQTGATGS GEMVCTICQE EYSEAPNEMV ICDKCGQGYH QLCHTPHIDC SVIDSDEKWL CRQCVFATTT KRGGALKKGP NAKALQVMKQ TLPYSVADLE WDAGHKTNVQ QCYCYCGGPG DWYLKMLQCC KCKQWFHEAC VQCLQKPMLF GDRFYTFICS VCSSGPEYLK RLPLQWVDIA HLCLYNLSVI HKKKYFDSEL ELMTYINENW DRLHPGELAD TPKSERYEHV LEALNDYKTM FMSGKEIKKK KHLFGLRIRV PPVPPNVAFK AEKEPEGTSH EFKIKGRKAS KPISDSREVS NGIEKKGKKK SVGRPPGPYT RKMIQKTAEP LLDKESISEN PTLDLPCSIG RTEGTAHSSN TSDVDFTGAS SAKETTSSSI SRHYGLSDSR KRTRTGRSWP AAIPHLRRRR GRLPRRALQT QNSEIVKDDE GKEDYQFDEL NTEILNNLAD QELQLNHLKN SITSYFGAAG RIACGEKYRV LARRVTLDGK VQYLVWEWEGA TAS
Source	E.coli
Target Names	MTF2
Protein Names	Recommended name: Metal-response element-binding transcription factor 2 Alternative name(s): Metal regulatory transcription factor 2 Metal-response element DNA-binding protein M96 Polycomb-like protein 2 Short name= hPCI2
Expression Region	1-593
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.