



Recombinant Human Chromobox protein homolog 2 (CBX2)

Product Code	CSB-EP613521HU-B
Abbreviation	CBX2
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.	Q14781
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEELSSVGEQ VFAAECILSK RLRKKGKLEYL VKWRGWSSKH NSWEPEENIL DPRLLLLAFQK KEHEKEVQNR KRGKRPRGRP RKL TAMSSCS RRSKLKEPDA PSKSKSSSSS SSSTSSSSSS DEEDSDLDA KRGPGRGRET H PVPQKKAQIL VAKPELKDPI RKKRGRKPLP PEQKATRRPV SLAKVLKTAR KDLGAPASKL PPPLSAPVAG LAALKAHAKE ACGGPSAMAT PENLASLMKG MASSPGRGGI SWQSSIVHYM NRMTQSQAQA ASRLALKAQA TNKCGLGLDL KVRTQKGELG MSPPGSKIPK APSSGAVEQK VGNTGGPPHT HGASRVPAGC PGPQPAPTQE LSLQVLDLQS VKNMGPGVGL LARHATATKG VPATNPAPGK GTGSGLIGAS GATMPTDTSK SEKLASRAVA PPTPASKRDC VKGSATPSGQ ESRTAPGEAR KAATLPEMSA GEESSSSDSD PDSASPPSTG QNPSVSVQTS QDWKPTRSLI EHVFTDVTA NLITVTVKES PTSVGGFFNLR HY
Source	E.coli
Target Names	CBX2
Protein Names	Recommended name: Chromobox protein homolog 2
Expression Region	1-532
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.