



Recombinant Human Chromobox protein homolog 8 (CBX8)

Product Code	CSB-EP864026HU-B
Abbreviation	CBX8
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.	Q9HC52
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MELSAVGERV FAAEALLKRR IRKGRMEYLV KWKGWSQKYS TWEPEENILD ARLLAAFEER EREMELYGPK KRGPKPKTFL LKAQAKAKAK TYEFRSDSAR GIRIYPGRS PQDLASTSRA REGLRNMGSL PPAASSTSTSS TCRAEAPRDR DRDRDRDRER DRERERERER ERERERERER GTSRVDDKPS SPGDSSKKRG PKPRKELPDP SQRPLGEP SA GLGEYLKGRK LDDTPSGAGK FPAGHSVIQL ARRQDSDLVQ CGVTSPSSAE ATGKLAVDTF PARVIKHRAA FLEAKGQGAL DPNGTRVRHG SGPPSSGGGL YRDMGAQGGR PSLIARIPVA RILGDPEEES WSPSLTNLEK VVVTDVTSNF LTVTIKESNT DQGFFKEKR
Source	E.coli
Target Names	CBX8
Protein Names	Recommended name: Chromobox protein homolog 8 Alternative name(s): Polycomb 3 homolog Short name= Pc3 Short name= hPc3 Rectachrome 1
Expression Region	1-389
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.