



Recombinant Human Homeobox protein CDX-4 (CDX4)

Product Code	CSB-EP005129HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O14627
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MYGSCLEKE AGMYPGLMS PGGDGTAGTG GTGGGGSPMP ASNFAAPAF SHYMGYPHMP SMDPHWPSLG VWGSPYSPR EDWSVYPGPS STMGTVPVND VTSSPAAFCS TDYNSLGPVG GGTSGSSLPG QAGGSLVPTD AGAAKASSPS RSRHSPYAWM RKTQVVTGKT RTKEYRVVY TDHQRLELEK EFHCNRYITI QRKSELAVNL GLSERQVKIW FQNRRAKERK MIKKKISQFE NSGGSVQSDS DSISPGELPN TFFTTPSAVR GFQPIEIQQV IVSE
Source	E.coli
Target Names	CDX4
Protein Names	Recommended name: Homeobox protein CDX-4 Alternative name(s): Caudal-type homeobox protein 4
Expression Region	1-284
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.