



Recombinant Human Homeobox even-skipped homolog protein 1 (EVX1)

Product Code	CSB-EP007873HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P49640
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MESRKDMVVF LDGGQLGTLV GKRVSNLSEA VGSPLPEPPE KMVPRGCLSP RAVPPATRER GGGGPEEEPV DGLAGSAAGP GAEPQVAGAA MLGPGPPAPS VDSLGGQGP SSSDTESEDFY EEIEVSCTPD CATGNAEYQH SKGSGSEALV GSPNGGSETP KSNNGSGGGG SQGTLCASAS DQMRRYRTAF TREQIARLEK EFYRENYVSR PRRCELAAL NLPETTIVW FQNRMKDKR QRLAMTWPHP ADPAFYTYMM SHAAAAGGLP YFPFSLPLP YYSPVGLGAA SAASAAASPF SGSLRPLDTF RVLSQPYPRP ELLCAFRHPP LYPGPAHGLG ASAGGPCSCL ACHSGPANGL APRAAAAADF TCASTSRSDS FLTFAPSVLS KASSVALDQR EEVPLTR
Source	E.coli
Target Names	EVX1
Protein Names	Recommended name: Homeobox even-skipped homolog protein 1 Alternative name(s): EVX-1
Expression Region	1-407
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
Target Details	This gene encodes a member of the even-skipped homeobox family characterized by the presence of a homeodomain closely related to the Drosophila even-skipped (eve) segmentation gene of the pair-rule class. The encoded protein may play an important role as a transcriptional repressor during embryogenesis.
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.