



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

| | |
|--------------------------|--|
| Product Code | CSB-EP007873HU |
| 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 SQGTACASAS DQMRRYRTAF TREQIARLEK EFYRENYVSR PRRCELAAAL NLPETTIVW FQNRMKDKR QRLAMTWPHP ADPAFYTYMM SHAAAAGGLP YFPFSLPLP YYSPVGLGAA SAASAAASPF SGSLRPLDTF RVLSQPYPRP ELLCAFRHPP LYPGPAHGLG ASAGGPCSCL ACHSGPANGI 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.