



Recombinant Human Transcription factor SOX-17 (SOX17)

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| Product Code | CSB-EP887989HU-B |
| Abbreviation | SOX17 |
| 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. | Q9H6I2 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSSPDAGYAS DDQSQTQSAL PAVMAGLGPC PWAESLSPIG DMKVKGEAPA NSGAPAGAAG RAKGESRIRR PMNAFMVWAK DERKRLAQQN PDLHNAELSK MLGKSWKALT LAEKRPFVEE AERLRVQHMQ DHPNYKYRPR RRKQVKRLKR VEGGFLHGLA EPQAAALGPE GGRVAMDGLG LQFPEQGFP A GPPLLPPHMG GHYRDCQSLG APPLDGYPLP TPDTSPLDGV DPDPAFFAAP MPGDCAAGT YSYAQVSDYA GPPEPPAGPM HPRLGPEPAG PSIPGLLAPP SALHVYYGAM GSPGAGGGRG FQMQPQHQQH HQQHHPHPPGP GQPSPPEAL PCRDGTDPSQ PAELLGEVDR TEFEQYLHFV CKPEMGLPYQ GHDSGVNLPD SHGAISSVVS DASSAVYYCN YPDV |
| Source | E.coli |
| Target Names | SOX17 |
| Protein Names | Recommended name: Transcription factor SOX-17 |
| Expression Region | 1-414 |
| 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 SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. |
| 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

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