

Recombinant Human SOX7 protein, T7/His-tagged

Cat. No. SOX7-173H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human Sox7 cDNA (387 aa) fused with T7-His-TEV cleavage site Tag at N-terminal was expressed in E. coli.
Species	Human
Source	E.coli
Form	1.0 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, Sucrose and DTT.
AA Sequence	MASMTGGQQMGRGHHHHHHENLYFQGGEFGSASLLGAYPWPEGLECPALDAELS DGQSPPAVPRPPGDKGSESRI RRPMAFMVWAKDERKRLAVQNPDHLNAELSKM LGKSWKALTLSQKRPYVDEAERLRLQHMQDYPNYKYRPRRKK QAKRLCKRVDPG FLLSSLRDQNALPEKRSGSRGALGEKEDRGEYSPGTALPSLRGCYHEGPAGGGG GGTPSSVD TYPYGLPTPPEMSPLDVLEPEQTFSSPCQEEHGHPRRIPHLPGHPYS PEYAPSPLHCSHPLGSLALGQSPGVSM MSPVPGCPPSPAYYSPATYHPLHSNLQA HLGQLSPPPEHPGFDALDQLSQVELLDMDRNEFDQYLNTPGHPDSA TGAMALSG HVPVSQVTPTGPTETSLISVLADATATYNSYSVS
Purity	>90% by SDS-PAGE
Storage	Keep at -80 centigrade for long term storage. Product is stable at 4 centigrade for at least 7 days.

GENE INFORMATION

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Gene Name	SOX7 SRY (sex determining region Y)-box 7 [Homo sapiens]
Official Symbol	SOX7
Synonyms	SOX7; SRY (sex determining region Y)-box 7; transcription factor SOX-7; SOX7 transcription factor; MGC10895;
Gene ID	83595
mRNA Refseq	NM_031439
Protein Refseq	NP_113627
MIM	612202
UniProt ID	Q9BT81
Chromosome Location	8p22
Function	DNA binding; sequence-specific DNA binding transcription factor activity; transcription regulatory region DNA binding;

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