



Recombinant Human Homeobox protein SIX4 (SIX4)

Product Code	CSB-EP883445HU
Abbreviation	SIX4
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.	Q9UIU6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	SSSSPTGQI ASAADIKQEN GMESASEGQE AHREVAGGAA VGLSPAPAP FPLEPGDAAT AAARVSGEEG AVAAAAAGAA ADQVQLHSEL LGRHHHAAAA AAQTPLAFSP DHVACVCEAL QQGGNLDRLA RFLWSLPQSD LLRGNESLLK ARALVAFHQG IYPELYSILE SHSFESANHP LLQQLWYKAR YTEAERARGR PLGAVDKYRL RRKFPLPRTI WDGEETVYCF KEKSARNALKE LYKQNRYPSP AEKRHLAKIT GLSLTQVSNW FKNRRQRDRN PSETQSKSES DGNPSTEDS SKGHEDLSPH PLSSSSDGIT NLSLSSHMEP VYMQQIGNAK ISLSSSGVLL NGSLVPASTS PVFLNGNSFI QGPSGVILNG LNVGNTQAVA LNPPKMSSNI VSNGISMTDI LGSTSQDVKE FKVLQSSANS ATTSYSPSV PVSFPGGLIPS TEVKREGIQT VASQDGGSVV TFTPVPQINQ YGIVQIPNSG ANSQFLNGSI GFSPLQLPPV SVAASQGNIS VSSSTDGST FTSESTTVQQ GKVFLSSLAP SAVYTVPNT GQTIGSVKQE GLERSLVFSQ LMPVNQNAQV NANLSSSENIS GSGLHPLASS LVNVSPTHNF SLSPSTLLNP TELNRDIADS QPMSAPVASK STVTSVSNTN YATLQNCCLI TGQDLLSVPM TQAALGEIVP TAEDQVGHP PAVHQDFVQE HRLVLQSVAN MKENFLSNSE SKATSSLMML DSKSKYVLDG MVDTVCEDLE TDKKELAKLQ TVQLDEDMQD L
Source	E.coli
Target Names	SIX4
Protein Names	Recommended name: Homeobox protein SIX4 Alternative name(s): Sine oculis homeobox homolog 4
Expression Region	2-781
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 of Mature 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

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