



Recombinant Human Homeobox protein DLX-6 (DLX6)

Product Code	CSB-YP006957HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P56179
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSHSQHSPYL QSYHNSSAAA QTRGDDTDQQ KTTVIENGEI RFNGKGGKIR KPRTIYSSLQ LQALNHRFQQ TQYLALPERA ELAASLGLTQ TQVKIWFQNK RSKFKLLKQ GSNPHESDPL QGSAALSPRS PALPPVWDVS ASAKGVSMPP NSYMPGYSHW YSSPHQDTMQ RPQMM
Source	Yeast
Target Names	DLX6
Protein Names	Recommended name: Homeobox protein DLX-6
Expression Region	1-175
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 a homeobox transcription factor gene family similar to the Drosophila distal-less gene. This family is comprised of at least 6 different members that encode proteins with roles in forebrain and craniofacial development. This gene is in a tail-to-tail configuration with another member of the family on the long arm of chromosome 7.
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.