



Recombinant Human Iroquois-class homeodomain protein IRX-6 (IRX6)

Product Code	CSB-EP011838HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P78412
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSFPHFGHPY RGASQFLASA SSSTTCCEST QRSVSDVASG STPAPALCCA PYDSRLLGSA RPELGAALGI YGAPYAAAAA AQSYPGYLPY SPEPPSLYGA LNPQYEFKEA AGSFTSSLAQ PGAYYPYERT LGQYQYERYG AVELSGAGRR KNATRETTST LKAWLNEHRK NPYPYTKGEKI MLAITKMTL TQVSTWFANA RRRLKKNKM TWAPKNKGGE ERKAEGGEED SLGCLTADTK EVTASQEARG LRLSDLEDLE EEEEEEEAE DEEVVATAGD RLTEFRKGAQ SLPGPCAAAR EGRLERRECG LAAPRFSFND PSGSEEADFL SAETGSPRLT MHYPCLEKPR IWSLAHTATA SAVEGAPPAR PRPRSPECRM IPGQPPASAR RLSVPRDSAC DESSCIPKAF GNPKFALQGL PLNCAPCPRR SEPVVQCQYP SGAEAG
Source	E.coli
Target Names	IRX6
Protein Names	Recommended name: Iroquois-class homeodomain protein IRX-6 Alternative name(s): Homeodomain protein IRXB3 Iroquois homeobox protein 6
Expression Region	1-446
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
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.