



Recombinant Putative iroquois-class homeodomain protein irx-1 (irx-1)

Product Code	CSB-MP842366CXY
Abbreviation	irx-1
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.	Q93348
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	<p> MIPIANQVKM EEPTTPQTTT PAPPTSAPDA LRGILPPNLL GQFHFHPAMA QVLAAQAQAA AAAQQATLAG FPGVPMFPHG IPADLKPEML LGGGPGMPMP FFSDAHRLYH PYGLDGIKKR NATREATAPL KDWLHSHRKN PYPSKADKVM LAVGTGMTLT QVSTWFANAR RRLKKENKMT WSPQNRRGDG CDDDEDDDDD DMNRPSSSTS INSERKGESL FGKPHLASPT PSGGSGGSDE LTPPKELVS PIPNDDSESP KRKPKMWSIA DVTSDDDSSK KDSPSSDEN LLTGSLFQNA MKKQMEVMAR LDPTLFRHTM HPFMFQLLAQ QAAQGQQLAL LAPQTTTPNE AGLNSQAETS TPSPASSPTS SPRSHQE </p>
Source	Mammalian cell
Target Names	irx-1
Protein Names	Recommended name: Putative iroquois-class homeodomain protein irx-1
Expression Region	1-377
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.