



Recombinant Mouse Homeobox protein unc-4 homolog (Uncx)

Product Code	CSB-EP025640MO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O08934
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MMDGRLLLEHP HAQFGGSLGG VVGFPYPLGH HHVYELAGHQ LQSAAAAAAAAA ASVPFSIDGL LSGSCAAAAA SVVNPTPLLP AACGVAGESQ PFKLADSGDP DKESPGCKRR RTRTNFTGWQ LEELEKAFNE SHYPDVFMRE ALALRLDLVE SRVQVWFQNR RAKWRKKENT KKGPGRPAHN SHPTTCSGEP MDPEEIARKE LEKMEKKKKRK HEKKLLKSQS RHLHSPGGLS LHSAPSSDSD SGGGGLSPEP PEPPTPTAAA KGPGAHGSGI AGSAPVPPGE PPAPGTCDPA FYPSQRSGAG SQPRLGRPAD KDTVPCGPGA AATAGLPKAS PFSVESLLSD SPPRRKATPA NAAATAGLDF TPGLPCAPRT LIGKGHFLLY PITQPLGFLV PQAALKGGAG PELVPKDAPP APPAPPAPPA QASFGTFPGP GGAADPAFAR RSPEVVASPG PPAPASFRDL TAAAAESGAG DCADVGTVCV AASPPPPLET SPGPGPRAPS PGGEPATCGA AEPGAATGPS PPEGEEVDMD
Source	E.coli
Target Names	Uncx
Protein Names	Recommended name: Homeobox protein unc-4 homolog Alternative name(s): Homeobox protein Uncx4.1
Expression Region	1-530
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.