



Recombinant Human Prospero homeobox protein 2 (PROX2)

Product Code	CSB-MP660257HU
Abbreviation	PROX2
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.	Q3B8N5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MDPNSILLSP QPQICSHLAE ACTEGERSSS PPELDRDSPF PWSQVPSSSP TDPEWFGDEH IQAKRARVET IVRGMCLSPN PLVPGNAQAG VSPRCPPKAR ERKRKQNLPT PQGLLMPAPA WDQGNRKG GP RVREQLHLLK QQLRHLQEHI LQAAKPRDTA QGPGGCGTGK GPLSAKQGNG CGPRPWVVDG DHQQGTSKDL SGAEKHQESE KPSFLPSGAP ASLEILRKEL TRAVSQAVDS VLQKVLLDPP GHLTQLGRSF QGQVAEGRSE PSPVGGACK DPLALAAALPR RVQLQAGVPV GNLSLAKRLD SPRYPIPPRM TPKPCQDPPA NFPLTAPSHI QENQILSQLL GHRYNNGHWS SSPPQDSSSQ RHPSSSEPALR PWRTTKPQPL VLSQQQCPLP FTSAHLES LP LLPSVKMEQR GLHAVMEALP FSLLHIQEGL NPGHLKAKL MFFFTRY PSS NLLKVYFPDV QFNRCITSQM IKWFSNFREF YYIQMEKSAR QAISDGV TNP KMLVVL RNSE L FQALNMHYN KGNDFEV PDC FLEIASLTLQ EFFRAVSAGR DSDPSWKKPI YKIISKLDS IPEIFKSSSY PQ
Source	Mammalian cell
Target Names	PROX2
Protein Names	Recommended name: Prospero homeobox protein 2 Alternative name(s): Homeobox prospero-like protein PROX2 Short name= PROX-2
Expression Region	1-592
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

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