



Recombinant Mouse Transcription factor SOX-17 (Sox17)

Product Code	CSB-MP723413MO
Abbreviation	Sox17
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.	Q61473
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MSSPDAGYAS DDQSQPRSAQ PAVMAGLGPC PWAESLSPLG DVKVKGEVVA SSGAPAGTSG RAKAESRIRR PMNAFMVWAK DERKRLAQQN PDLHNAELSK MLGKSWKALT LAEKRPFVEE AERLRVQHMQ DHPNYKYRPR RRKQVKRMKR VEGGFLHALV EPQAGALGPE GGRVAMDGLG LPFPEPGYPA GPPLMSPHMG PHYRDCQGLG APALDGYPLP TPDTSPLDGV EQDPAFFAAP LPGDCPAAGT YTYAPVSDYA VSVEPPAGPM RVGPDPSPGA MPGILAPPSA LHLYYGAMGS PAASAGRGFH AQPQQPLQPQ APPPPPQQQH PAHGPGQPSP PPEALPCR DG TESNQPTTELL GEVDRTEFEQ YLPFVYKPEM GLPYQGHDCG VNLSDSHGAI SSVSDASSA VYYCNYPDI
Source	Mammalian cell
Target Names	Sox17
Protein Names	Recommended name: Transcription factor SOX-17
Expression Region	1-419
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 the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins.
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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