



Recombinant Callithrix jacchus Homeobox protein MSX-1 (MSX1)

Product Code	CSB-EP652016CYL
Abbreviation	MSX1
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.	Q2VL84
Product Type	Recombinant Protein
Immunogen Species	Callithrix jacchus (White-tufted-ear marmoset)
Purity	≥85% (SDS-PAGE)
Sequence	MAPSADMTSL PLGVKVEDSA FGKPAGGGSG QAPGAAAATA AAMGADEEGA KPKVSPSLLP FSVEALMADH RKP GAKESSL AASESAQAAG GLAQPLGVPP GSLGAPDAPS SPRPLGHFSV GLLKLPEDA LVKAESPEKP ERTPWMQSPR FSPPPARRLS PPACTLRKHK TNRKPRTPFT TAQLLALERK FRQKQYLSIA ERAEFSSSLs LTETQVKIWF QNRRAKAKRL QEAELEKLKM AAKPM LPPAA FGLSFPLGGP AAVAAAAGAS LYGASGPFQR AALPVAPVGL YTAHVGYSMY HLT
Source	E.coli
Target Names	MSX1
Protein Names	Recommended name: Homeobox protein MSX-1 Alternative name(s): Msh homeobox 1-like protein
Expression Region	1-303
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.