Recombinant Suncus murinus Bone morphogenetic protein 4 (BMP4)

Product Code	CSB-BP002740FPS
Abbreviation	BMP4
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.	Q8MJV5
Product Type	Recombinant Protein
Immunogen Species	Suncus murinus (Asian house shrew) (Musk shrew)
Purity	≥85% (SDS-PAGE)
Sequence	SPKHHPQ RARKKNKNCR RHSLYVDFSD VGWNDWIVAP PGYQAFYCHG DCPFPLADHL NSTNHAIVQT LVNSVNSSIP KACCVPTELS AISMLYLDEY DKVVLKNYQE MVVEGCGCR
Source	Baculovirus
Target Names	BMP4
Protein Names	Recommended name: Bone morphogenetic protein 4 Short name= BMP-4 Short name= sBmp4
Expression Region	294-409
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 of Mature 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.