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Product Datasheet

Mouse recombinant BMP-4 (Bone morphogenetic protein-4) protein, AF BOB-PROTP21275-1-20UG

Article Name	Mouse recombinant BMP-4 (Bone morphogenetic protein-4) protein, AF
Biozol Catalog Number	BOB-PROTP21275-1-20UG
Supplier Catalog Number	PROTP21275-1-20ug
Alternative Catalog Number	BOB-PROTP21275-1-20UG-20UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Mouse
Product Description	Bone Morphogenetic Protein-4 (BMP-4) predicts a molecular mass of 13 kDa, is a vital regulatory molecule that functions throughout human development in mesoderm induction, tooth development, limb formation, bone induction, and fracture repair and is ...
Molecular Weight	The protein has a calculated MW of 12.88 kDa. The protein migrates as 11-17 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	P21275
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 20 mM sodium carbonate, pH 4.5. If you have any concerns or special requirements, please confirm with us.

Sequence

MKKNKNCRRHSLYVDFSDVGWNDWIVAPPGYQAFYCHGDCPFPLADHLNST
NHAIVQTLVNSVNSSIPKACCVPTELSAISMLYLDEYDKVVLKKNYQEMVVEGC
GCRwith polyhistidine tag at the C-terminus.