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## Product Datasheet

### Mouse BMP-4 protein ASC-PRP1147

Article Name	Mouse BMP-4 protein
Biozol Catalog Number	ASC-PRP1147
Supplier Catalog Number	PRP1147
Alternative Catalog Number	ASC-PRP1147-5, ASC-PRP1147-20, ASC-PRP1147-100
Manufacturer	Abbkine Scientific
Category	Proteine/Peptide
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	BMP-4
Purity	>98% as determined by SDS-PAGE.
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 NHAIVQTLVNSVNSSIPKACCVPTELSAISMLYLDEYDKVVLKNYQEMVVEGC GCRwith polyhistidine tag at the C-terminus.