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## **Product Datasheet**

## RH BMP-4 SHD-100-212-500UG

Article Name	RH BMP-4
Biozol Catalog Number	SHD-100-212-500UG
Supplier Catalog Number	100-212-500UG
Alternative Catalog Number	SHD-100-212-500UG
Manufacturer	Fujifilm Irvine Scientific
Category	Sonstiges
Application	Bioassay, SDS-PAGE
Species Reactivity	Human
Product Description	Bone morphogenetic protein 4 (BMP-4) is a member of the bone morphogenetic sub-family (BMP) and functions as a critical element involved in the culture and differentiation of stem cells. Active BMP-4 consists of forming a homodimer or a heterodimer w
Molecular Weight	13.1/26.2
UniProt	P12644
Buffer	0.1% Trifluoroacetic Acid (TFA)
Source	CHO cells
Purity	95
Form	Lyophilized from a 0.2 µm filtered solution

Sequence	SPKHHSQRAR KKNKNCRRHS LYVDFSDVGW NDWIVAPPGY QAFYCHGDCP FPLADHLNST NHAI VQT LVN SVNSSIPKAC CVPTELSAIS MLYLDEYDKV VLKNYQEMVV EGCGCR
Application Notes	Centrifuge vial before opening. Suspend the product by gently pipetting the above recommended solution down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution. For prolonged storage, dilute to working aliquots in a 0.