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Product Datasheet

Human BMP4 protein, His tag, Unconjugated GTX00079-PRO

Article Name	Human BMP4 protein, His tag, Unconjugated
Biozol Catalog Number	GTX00079-PRO
Supplier Catalog Number	GTX00079-pro
Alternative Catalog Number	GTX00079-PRO-10
Manufacturer	GeneTex
Category	Proteine/Peptide
Application	FA
Species Reactivity	Human
Conjugation	Unconjugated
NCBI	652
UniProt	P12644
Buffer	Reconstitute with 20mM Tris and 150mM NaCl to 0.1-1.0mg/ml. Do not vortex. Lyophilized from 20mM Tris, 150mM NaCl, 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose, ProClin 300.
Expression System	E. coli
Form	Lyophilized powder
Sequence	N-terminal His-Tag, Ser22~Arg408 (NP_001193.2)

Application Notes

BMP4 (Bone morphogenetic protein 4) is a member of the bone morphogenetic protein family, which is involved in bone and cartilage development, specifically tooth and limb development and fracture repair. It has been proven that HJV (Hemojuvelin) acts as