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## Product Datasheet

### Human recombinant BMP-6 (Bone morphogenetic protein-6) protein, AF BOB-PROTP22004-4-100UG

Article Name	Human recombinant BMP-6 (Bone morphogenetic protein-6) protein, AF
Biozol Catalog Number	BOB-PROTP22004-4-100UG
Supplier Catalog Number	PROTP22004-4-100ug
Alternative Catalog Number	BOB-PROTP22004-4-100UG-100UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	Bone Morphogenetic Protein-6 (BMP-6) is an extracellular multifunctional cytokine that is also a member of the TGF-beta family. BMP-6 can bind with the TGF-beta receptor and triggers SMAD protein signal transduction. It can keep joint integrity and s...
Molecular Weight	The protein has a calculated MW of 14.07 kDa. The protein migrates as 13 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	<a href="#">P22004</a>
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1*PBS, pH 8.0. If you have any concerns or special requirements, please confirm with us.

Sequence

MVSSASDYNSSSELKTACRKHELYVSFQDLGWQDWIAPKGYAANYCDGECSE  
PLNAHMNATNHAIVQTLVHLMNPEYVPKPCCAPTKLNAISVLYFDDNSNVILKK  
YRNMVVRACGCH with polyhistidine tag at the C-terminus.