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## Product Datasheet

### Human recombinant BMP-9 (Bone morphogenetic protein-9) protein, AF BOB-PROTQ9UK05-1

Article Name	Human recombinant BMP-9 (Bone morphogenetic protein-9) protein, AF
Biozol Catalog Number	BOB-PROTQ9UK05-1
Supplier Catalog Number	PROTQ9UK05-1
Alternative Catalog Number	BOB-PROTQ9UK05-1-5UG, BOB-PROTQ9UK05-1-20UG, BOB-PROTQ9UK05-1-100UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Human
Product Description	Bone Morphogenetic Protein-9 (BMP-9), known as Growth differentiation factor 2 (GDF2), is an extracellular multifunctional cytokine that is also a member of the TGF-beta family. BMP-8B can bind with the TGF-beta receptor and trigger SMAD protein sign...
Tag	His Tag (N-term)
UniProt	<a href="#">Q9UK05</a>
Source	Escherichia coli
Purity	>98% as determined by SDS-PAGE.
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 20 mM sodium citrate, 0.2 M NaCl, pH 3.5. If you have any concerns or special requirements, please confirm with us.

Sequence

SAGAGSHCQKTSLRVNFEDIGWDSWIIAPKEYEAYECKGGCFFPLADDVTPTK  
HAIVQTLVHLKFPTKVGKACCVPTKLSPIVLYKDDMGVPTLKYHYEGMSVAE  
CGCR with polyhistidine tag at the N-terminus.