

Product Datasheet

Human Latent GDF-2 / BMP-9 Protein (orb762433)

Description	Human Growth and differentiation factor 2 (GDF-2), also known as Bone morphogenetic protein 9 (BMP-9...
Reactivity	Human
Endotoxins	1.0 EU per µg
Conjugation	Unconjugated
Target	Latent GDF-2
Preservatives	PBS, pH7.4
Form/Appearance	Powder
Storage	-20°C to -70°C for 12 months in lyophilized state; ● -70°C for 3 months under sterile conditions after reconstitution. After reconstitution, this product is stable after storage at -20°C or lower.
Tag	N-10×His
Note	For research use only
Application notes	This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 47.0 kDa. The protein migrates as 13 kDa and 40-45 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
Purity	95%
Source	Human Latent GDF-2, His Tag (orb762433) is expressed from human 293 cells (HEK293). It contains AA Lys 23 - Arg 429 (Accession # Q9UK05-1).
MW	47.0 kDa
Expiration Date	6 months from date of receipt.