

GDF11

Recombinant Human GDF11/BMP11 Protein, N-His Tag

Catalog No.	YHB63001A YHB63001B	Quantity:	100 µg 1.0 mg
Alternate Names:	Growth/differentiation factor 11, GDF-11, GDF11, Bone morphogenetic protein 11, BMP-11, BMP11		
Description:	Purified recombinant human Growth/differentiation factor 11, Asn299-Ser407 with a N-terminal His tag was expressed in <i>E. coli</i> .		
UniProt ID:	O95390		
Source:	Expressed in <i>E. coli</i>		
Molecular Weight:	13.7 kDa, predicted		
Protein Construction:	A DNA sequence encoding human GDF-11 (Asn299-Ser407) was fused with a N-terminal His tag		
Formulation:	Lyophilized from PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol		
Purity:	> 90% as determined by SDS-PAGE		
Reconstitution:	Centrifuge vial prior to opening. Add sterile distilled water to a concentration of 0.1-1.0 mg/mL and gently pipette the solution up and down the sides of the vial. DO NOT VORTEX. Allow several minutes for complete reconstitution.		
Storage & Stability:	Store as supplied at -20°C to -80°C for up to 1 year. Upon reconstitution, store at 2-8°C for frequent use or prepare working aliquots and store at -20°C to -80°C for up to 3 months. Avoid repeated freeze-thaw cycles.		

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