Recombinant Human BMP6 protein, His-tagged

Cat. No. BMP6-5263H **Lot. No.** (See product label)

SPECIFICATION

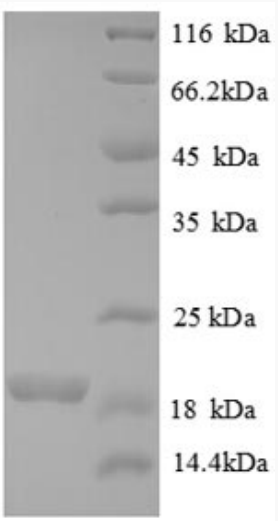
Product Overview	Recombinant Human BMP6 protein(P22004)(382-513aa), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	382-513aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	18.9 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	BMP6 bone morphogenetic protein 6 [Homo sapiens]
Official Symbol	BMP6
Synonyms	BMP6; bone morphogenetic protein 6; vegetal related growth factor (TGFB related) , VGR; VGR1; BMP-6; VGR-1; VG-1-R; VG-1-related protein; Vg1-related sequence; vegetal-related (TGFB related) cytokine; vegetal related growth factor (TGFB-related); VGR;
Gene ID	654
mRNA Refseq	NM_001718
Protein Refseq	NP_001709
MIM	112266
UniProt ID	P22004

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SDS-PAGE	

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