

Recombinant Human BMP7 protein, His-tagged

Cat. No. BMP7-11H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human BMP7 protein(Asp30~His431), fused to N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Asp30~His431
Form	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose .
Molecular Mass	46kDa as determined by SDS-PAGE reducing conditions.
Purity	> 97%
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	BMP7 bone morphogenetic protein 7 [Homo sapiens]
Official Symbol	BMP7
Synonyms	BMP7; bone morphogenetic protein 7; OP 1; osteogenic protein 1; BMP-7; OP-1;
Gene ID	655
mRNA Refseq	NM_001719
Protein Refseq	NP_001710
MIM	112267
UniProt ID	P18075
SDS-PAGE	

 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA