

## Recombinant Human BMP2 Protein (Gln283-Arg396), N-Fc tagged

Cat. No. BMP2-5101H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human BMP2 (Gln283-Arg396) fused with the N-terminal Fc tag was expressed in Mammalian cells.
<b>Species</b>	Human
<b>Source</b>	Mammalian Cells
<b>ProteinLength</b>	Gln283-Arg396
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	40.74 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	Supplied as solution form in PBS, pH 7.4.
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.

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**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

<b>Gene Name</b>	BMP2 bone morphogenetic protein 2 [ Homo sapiens (human) ]
<b>Official Symbol</b>	BMP2
<b>Synonyms</b>	BMP2; bone morphogenetic protein 2; BMP2A; BMP-2A; bone morphogenetic protein 2A; BDA2;
<b>Gene ID</b>	650
<b>mRNA Refseq</b>	NM_001200
<b>Protein Refseq</b>	NP_001191
<b>MIM</b>	112261
<b>UniProt ID</b>	P12643

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