

# Product Datasheet

## Recombinant Human BMP-5 Protein NBP1-30182

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP1-30182****Recombinant Human BMP-5 Protein****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute with 50 ul of distilled water to a final concentration is 1.0 mg/ml.
<b>Purity</b>	>95% pure by SDS-PAGE
<b>Buffer</b>	10 mM Sodium Citrate buffer (pH 3.5), 10% glycerol
<b>Target Molecular Weight</b>	15.7 kDa

**Product Description**

<b>Description</b>	<p>An un-tagged recombinant protein corresponding to the amino acids 317-454 of Human BMP-5</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MAANKRKNQN RNKSSSHQDS SRMSSVGDYN TSEQKQACKK HELYVSFRDL GWQDWIIAPE GYAAFYCDGE CSFPLNAHMN ATNHAIVQTL VHLMFPDHVP KPCCAPTKLN AISVLYFDDS SNVILKKYRN MVVRSCGCH</p>
<b>Gene ID</b>	653
<b>Gene Symbol</b>	BMP5
<b>Species</b>	Human
<b>Endotoxin Note</b>	< 1.0 EU per 1 microgram of protein (determined by LAL method)

**Product Application Details**

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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