

# Recombinant Human BMP7 Protein, tag free (Active)

## Summary

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<b>Catalog No.</b>	AHD28101
<b>Alternative Names</b>	Bone morphogenetic protein 7, Eptotermin alfa, OP-1, OP1, BMP-7, Osteogenic protein 1, BMP7
<b>Form</b>	Liquid
<b>Storage buffer</b>	Supplied as a 0.2 µm filtered solution in 20 mM PB, 100 mM NaCl, 5% Mannitol, 0.05% Tween 80, pH 7.5.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
<b>Endotoxin level</b>	< 1 EU/µg as determined by LAL test.
<b>Expression system</b>	Mammalian Cells
<b>Accession</b>	P18075
<b>Protein length</b>	Ser293-His431
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	15.5 kDa
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
<b>Species</b>	Homo sapiens (Human)
<b>Shipping</b>	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

**Note**

For research use only.

**Data Image**

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