

# Recombinant Human BMP4 Protein (Active)

## Summary

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<b>Catalog No.</b>	AHC94301
<b>Alternative Names</b>	BMP2B, BMP-2B, DVR4, Bone morphogenetic protein 4, BMP-4, BMP4, Bone morphogenetic protein 2B
<b>Form</b>	Liquid
<b>Storage buffer</b>	Supplied as a 0.2 µm filtered solution of 4mM HCl.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Applications</b>	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
<b>Endotoxin level</b>	< 0.01 EU/µg as determined by LAL test.
<b>Expression system</b>	E. coli
<b>Accession</b>	P12644
<b>Protein length</b>	Ser293-Arg408
<b>Nature</b>	Recombinant
<b>Predicted molecular weight</b>	13.3 KDa
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at ≤-80°C, stable for 1 year after receipt. Store at ≤-80°C, stable for 3 months under sterile conditions after opening.
<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.
<b>Note</b>	For research use only.

## Data Image

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