

RP00819

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Recombinant Human BMP-2 Protein

Catalog No.: RP00819

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
Human	650	P12643

Tags

No tag

Synonyms

BDA2;BMP2A;BMP2

Product Information

Source	Purification
<I>E. coli</I>	> 95% by SDS-PAGE.

Endotoxin

< 1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.2 μm filtered solution of 50mM HAc. Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Recombinant Human BMP-2 Protein is produced by <I>E. coli</I> expression system. The target protein is expressed with sequence (Gln283-Arg396) of human BMP-2 (Accession #P12643) fused with an initial Met at the N-terminus.

Bio-Activity

Storage

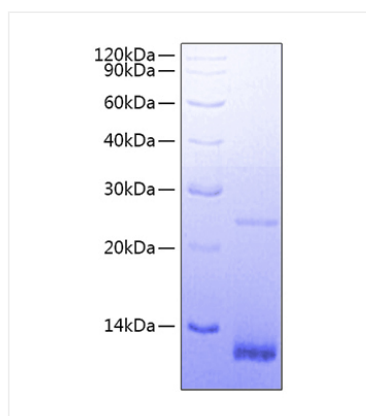
Store the lyophilized protein at -20°C to -80 °C for long term.
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant Human BMP-2 Protein was determined by SDS-PAGE under reducing conditions with Coomassie Blue.