

## ARG70087 Human BMP2 recombinant protein (Active) (His-tagged, C-ter)

Package: 100 µg, 20 µg  
Store at: -20°C

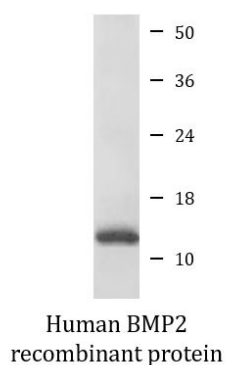
### Summary

Product Description	E. coli expressed, His-tagged (C-ter) Active Human BMP2 recombinant protein
Tested Application	SDS-PAGE
Target Name	BMP2
Species	Human
A.A. Sequence	Gln283 - Arg396
Expression System	E. coli
Activity	Active
Activity Note	Determined by its ability to induce alkaline phosphatase production by ATDC5 cells. The ED50 for this effect is < 1.0 µg/mL.
Alternate Names	BDA2; BMP2A; BMP-2; Bone morphogenetic protein 2A; Bone morphogenetic protein 2; BMP-2A

### Properties

Form	Powder
Purification Note	Endotoxin level is < 0.1 EU/µg of the protein, as determined by the LAL test.
Purity	> 95% (by SDS-PAGE)
Buffer	20 mM sodium citrate and 0.2 M NaCl (pH 3.5)
Reconstitution	

### Images



ARG70087 Human BMP2 recombinant protein (Active) (His-tagged, C-ter) SDS-PAGE image

SDS-PAGE analysis of ARG70087 Human BMP2 recombinant protein (Active) (His-tagged, C-ter).