

# Product datasheet

info@arigobio.com

# ARG70090 Human BMP5 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 BMP5 recombinant protein

Tested Application SDS-PAGE

Target Name BMP5
Species Human

A.A. Sequence Val341 - His454

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  $< 0.17 \mu g/mL$ .

Alternate Names BMP-5; Bone morphogenetic protein 5

### **Properties**

Form Powder

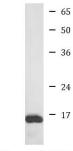
Purification Note Endotoxin level is  $< 0.1 \text{ EU/}\mu\text{g}$  of the protein, as determined by the LAL test.

Purity > 98% (by SDS-PAGE)

Buffer 20 mM sodium citrate and 0.2 M NaCl (pH 3.5)

Reconstitution

## **Images**



ARG70090 Human BMP5 recombinant protein (Active) (His-tagged, Cter) SDS-PAGE image

SDS-PAGE analysis of ARG70090 Human BMP5 recombinant protein (Active) (His-tagged, C-ter).

Human BMP5 recombinant protein