

Product datasheet

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ARG70089 Human BMP4 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 BMP4 recombinant protein

Tested Application SDS-PAGE

Target Name BMP4

Species Human

A.A. Sequence Lys303 - Arg408

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 < 0.58 ng/mL.

Alternate Names BMP2B; BMP-4; OFC11; Bone morphogenetic protein 2B; BMP2B1; Bone morphogenetic protein 4;

MCOPS6; ZYME; BMP-2B

Properties

Form Powder

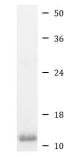
 $\label{eq:purification Note} {\it Purification Note} \qquad {\it Endotoxin level is < 0.1 EU/\mu g of the protein, as determined by the LAL test.}$

Purity > 95% (by SDS-PAGE)

Buffer 20 mM sodium carbonate (pH 9.0)

Reconstitution

Images



Human BMP4 recombinant protein

ARG70089 Human BMP4 recombinant protein (Active) (His-tagged, Cter) SDS-PAGE image

SDS-PAGE analysis of ARG70089 Human BMP4 recombinant protein (Active) (His-tagged, C-ter).