

# Human BMP4 protein (active)

**Cat. No. GTX48468-pro**

**Applications** Functional Assay

**Species** Human

**Package**

5 µg

## Applications

### Application Note

Biological activity was determined by its ability to induce alkaline phosphatase production by ATDC-5 cells.

## Properties

**Form** Lyophilized powder

**Buffer** Batch dependent (please contact us for details)

**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.

**Region/Sequence** HHSQRARKKN KNCRRHSLYV DFSDVGWNDW IVAPPGYQAF YCHGDCPFPL ADHLNSTNHA IVQTLVNSVN SSIPKACCVPT  
TELSAISMLY LDEYDKVVLK NYQEMVVEGC GCR

**Expression System** HeLa cells

**Purity** > 97% by SDS-PAGE and HPLC.

**Endotoxin** < 1 EU/µg

**Conjugation** Unconjugated

**Note** For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).