

Name: Recombinant protein of human Bone Morphogenetic Protein-2
(BMP2) produced in E. coli.

Product Data Sheet - PROTEIN

Catalog: TP750012

**Gene Name:** bone morphogenetic protein 2

GeneBank accession: NM\_001200

**Description:** Recombinant protein of human Bone Morphogenetic Protein-2 (BMP2)

produced in E. coli. (TP750012)

Amount: 20 ug

**Buffer and Storage:** Lyophilized from a sterile solution containing 10mM sodium citrate, pH 3.5.

Stable for at least 6 months from date of receipt under proper storage and

handling conditions.

Source: Recombinant protein was produced with A DNA sequence from TrueORF clone,

RC214586, encoding the region (Gln283-Arg396) of human BMP2

Protein Accn: NP 001191

Gene Synonym: BDA2 | BMP2A

**Predicted molecular weight:** 13 kDa

Tags: Tag-free

**Purity:** >95% as determined by SDS-PAGE and Coomassie blue staining

**Concentration:** Resuspend the protein to the desired concentration in proper buffer.

**Protein Gel Analysis Data:** 

116— 66— 45— 35— 25—

Purified recombinant protein BMP2 was analyzed by SDS-PAGE gel and Coomossie Blue Staining.

<sup>\*</sup> More data may be available on our website: TP750012