



## **Product Datasheet**

## **Human BMP-2 Protein (orb257227)**

**Description** Human BMP-2 Protein, premium grade (BM2-H4117) is

expressed from E. coli cells. It contains AA Ala 2...

Reactivity Human

**Endotoxins** 0.2 EU per μg

**Conjugation** Unconjugated

Target BMP-2

**Preservatives** 100 mM Acetic Acid, pH2.8

Form/Appearance Powder

Storage -20°C to -70°C for 12 months in lyophilized state; -70°C

for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at

lyophilized state at -20°C or lower.

Tag Native

**Note** For research use only

**Application notes** This protein carries no "tag". The protein has a

calculated MW of 12.8 kDa. the protein migrates as 14 kDa under reducing (R) condition, and 28 kDa under non-

reducing (NR) condition (SDS-PAGE).

70°C for 3 months under sterile conditions after

reconstitution. For long term storage, the product should

be stored at lyophilized state at -20  $^{\circ}\text{C}$  or lower.

**Source** Human BMP-2 Protein, premium grade (orb257227) is

expressed from E. coli cells. It contains AA Ala 284 - Arg

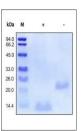
396 (Accession # NP\_001191).

**MW** 12.8 kDa

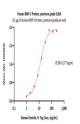
Uniprot ID P12643

NCBI NP\_001191

**Expiration Date** 6 months from date of receipt.



SDS-PAGE analysis of Human BMP-2 protein



Immobilized Human BMP-2 Protein, premium...