



## **Product Datasheet**

## **Human GDF-2 Protein (orb735040)**

**Description** Human Growth and differentiation factor 2 (GDF-2), also

known as Bone morphogenetic protein 9 (BMP-9...

Reactivity Human

**Endotoxins** 1.0 EU per μg

**Conjugation** Unconjugated

Target GDF-2

**Preservatives** ACN, TFA in Water

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 12.1 kDa. The protein migrates as 13 kDa under reducing (R) condition (SDS-PAGE) due to  $\frac{1}{2}$ 

glycosylation.

Purity 95%

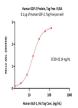
**Source** Human GDF-2, Tag Free (orb735040) is expressed from

human 293 cells (HEK293). It contains AA Ser 320 - Arg

429 (Accession # Q9UK05-1).

**MW** 12.1 kDa

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



Immobilized Human GDF-2, Tag Free (Cat. ...

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