



Human Bone Morphogenetic Protein 15 (BMP15), Recombinant

Product Information

Code	00004-01-100
Name	Mature human BMP15
Lot No.	
Size	100 µg
Species	Human
Sequence	Ala269-Arg392
Protein ID	O95972
Gene ID	9210
MW	16.6 KD
Tag	His tag on N terminal
Source	E. Coli
Purity	>95% in SDS-PAGE gel
Formulation	TBS lyophilized form without preservatives
Carry	Free
Storage	-20 °C ~ -70° C
Reconstitution	500 µl
Application	ELISA

Description

A DNA sequence encoding the mature form of human BMP-15 (Ala²⁶⁹-Arg³⁹²) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 µg of mature form of human BMP-15 in 50 µl of TBS (20 mM Tris, 50mM NaCl, pH8.0). Carry free.

Reconstitution & Storage

Add 500 µl deionized water to the vial to prepare a working stock solution at 200 µg/mL. Allow to set at least 30 minutes at 4 °C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: Mature Human BMP-15 (Ala²⁶⁹-Arg³⁹²)

```
269 AD GISAEVTASS SKHSGPENNQ CSLHFPQISF
RQLGWDHWII APPFYTPNYC KGTCLRVLDR GLNSPNHAI I
QNLINQLVDQ SVPRPSCVPY KYVPISVLM I EANGSILYKE
YEGMIAESCT CR 392
```

ORDER INFORMATION

AVISCERA BIOSCIENCE

2348 WALSH AVE., SUITE C

SANTA CLARA, CA 95051

USA

TEL: (408) 982 0300

sales@Aviscerabioscience.com

www.AvisceraBioscience.com

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.