

# **AVISCERA BIOSCIENCE**

#### **Product Information**

Code 00017-02-100

Human

Name BMP8B Pro,

Rec.

Lot No.

Size  $100 \mu g$ 

Species Human

Sequence Gly20-Phe349

Protein ID AAI08679

Gene ID BC108678

MW 40 KD

Tag His tag on N

terminal

Source E. Coli

Purity >90% in SDS-

PAGE gel

PBS lyophilized

Formulation form without

preservatives

Carry Free

Storage  $-20 \degree C \sim -70 \degree C$ 

Reconstitution 100  $\mu$ l

Application ELISA

ORDER INFORMATION
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# Human Bone Morphogenetic Protein 8B (BMP8B) Pro, Recombinant

### Description

A DNA sequence encoding the human BMP8B Pro (Gly<sup>20</sup>-Phe<sup>349</sup>) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

#### **Formulation**

Lyophilized 100  $\mu$ g of human BMP8B Pro in 100  $\mu$ l of PBS (130 mM NaCl, 7 mM Na<sub>2</sub>HPO<sub>4</sub>, 3 mMNaH<sub>2</sub>PO<sub>4</sub>, pH7.4)). Carry free.

## **Reconstitution & Storage**

Add 100  $\mu$ l PBS to the vial to prepare a working stock solution at 100  $\mu$ g/100 $\mu$ L. 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:** Human BMP8B Pro (Gly<sup>20</sup>-Phe<sup>349</sup>)

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