



AVISCERA BIOSCIENCE

Product Information

| | |
|----------------|---|
| Code | 00021-01-100 |
| Name | Prepro-BMP9/GDF-2, rec. |
| Lot No. | |
| Size | 100 µg |
| Species | Human |
| Sequence | Prepro form |
| Protein ID | Q9UK05 |
| Gene ID | 2658 |
| MW | 47.3 KDa |
| Tag | His tag on N terminal |
| Source | E. Coli |
| Purity | >95% in SDS-PAGE gel PBS lyophilized |
| Formulation | Form without preservatives |
| Carry | free |
| Storage | -20 °C ~ -70° C |
| Reconstitution | 500 µl |
| Application | ELISA |

AVISCERA BIOSCIENCE
2348 Walsh Ave., Suite C
Santa Clara, CA 95051
USA
Tel: (408) 982 0300
Fax: (408) 982 0301
Info@AvisceraBioscience.com

Human Prepro-Bone Morphogenetic Protein 9 (BMP9) / Prepro-Growth Differentiation Factor 2 (GDF-2),

Recombinant

Description

A DNA sequence encoding the human PreproBMP9/PreproGDF-2(Met¹-Arg⁴²⁹) 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 human Prepro BMP9/Prepro GDF-2 in 100 µl of PBS, 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: human GDF-2 (Met¹-Arg⁴²⁹)

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