



AVISCERA BIOSCIENCE

Human FGF9 Recombinant

Product Information

| | |
|----------------|---|
| Code | 00655-01-100 |
| Name | Human FGF9, rec. |
| Lot No. | |
| Size | 100 µg |
| Species | Human |
| Sequence | mature form |
| Protein ID | P31371 |
| Gene ID | 2254 |
| MW | 22.6 KDa |
| 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 °C ~ -70 °C |
| Reconstitution | TBS, 100 µl |
| Application | ELISA |

Alternative name(s): Glia-Activating Factor (GAF)

Heparin-binding growth factor 9 (HBGF)

Description

A DNA sequence encoding the mature human FGF9 (Leu⁴-Ser²⁰⁸) 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 FGF9 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 FGF9 (Leu⁴-Ser²⁰⁸)

```
4LGEVGNV
FGVQDAVPPG NVPVLPVDSP VLLSDHLGQS EAGGLPRGPA
VTDL DHLKGI LRRRQLYCRT GFHLEIFPNG TIQGTRKDHS
RFGILEFISI AVGLVSIRGV DSGLYLGMNE KGELYGSEKL
TQECVRFREQF EENWYNTYSS NLYKHVD TGR RYYVALNKDG
TPREGTRTKR HQKFTHFLPR PVDPDKVPEL YKDILSQS 208
```

ORDER INFORMATION

AVISCERA BIOSCIENCE INC.
2348 Walsh Ave. Suite C
Santa Clara, CA 95051
USA

Tel: (408) 982 0300

Fax: (408) 982 0301

Email:

Sales@AvisceraBioscience.com

www.AvisceraBioscience.com

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