FGF-9 (mouse), (recombinant)

Fibroblast growth factor 9 (FGF-9) is a mitogen and survival factor for nerve and mesenchymal cells. FGF-9 functions as an autocrine and paracrine factor to support the growth and survival of motor neurons and prostate tissue and is also necessary for sex determination.

Ordering Information

Order Online »

| ENZ-PRT233-0010 | 10μg |
|-----------------|-------|
| ENZ-PRT233-0100 | 100μg |

Manuals, SDS & CofA

View Online »

Handling & Storage

Handling Avoid freeze/thaw cycles. After reconstitution, prepare aliquots and store at -80°C. For

long term storage, it is recommended to dilute to working aliquots in a 0.1% BSA

solution.

Long Term Storage -80°C

Shipping Ambient Temperature

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name Fibroblast growth factor 9, Glia activating factor, GAF, Heparin-binding growth factor-9,

HBGF-9

Endotoxin Content ≤1 EU/µg protein (LAL test)

Formulation Lyophilized from a sterile (0.2 micron) filtered solution containing 10 mM sodium

phosphate, pH 7.5.

MW ~23.4 kDa

Purity ≥95% (SDS-PAGE)

Reconstitution Reconstitute in sterile water at 0.1 mg/mL.

Source Produced in *E. coli*. Contains 207 amino acids.

UniProt ID P54130

