

32-18097: Recombinant Human FGF-9 Protein

Uniprot ID : P31371

Alternative Name : Fibroblast Growth Factor 9; FGF-9; Glia-Activating Factor; GAF; Heparin-Binding Growth Factor 9; HBGF-9; FGF9

Description

Molecular weight: 23.44 KDa

Description: Recombinant Human Fibroblast Growth Factor 9 is produced by our E.coli expression system and the target gene encoding Met1-Ser208 is expressed.

Fibroblast Growth Factor 9 (FGF-9) belongs to the Fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. FGF-9 plays an important role in the regulation of embryonic development, cell proliferation, cell differentiation and cell migration. In addition, FGF-9 may have a role in glial cell growth and differentiation during development, gliosis during repair and regeneration of brain tissue after damage, differentiation and survival of neuronal cells, and growth stimulation of glial tumors.

Product Info

Amount : 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB, pH 6.0.

Storage condition : Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Lyophilized proteins are shipped at ambient temperature.