



FGFR1

Catalog No. PY-20071

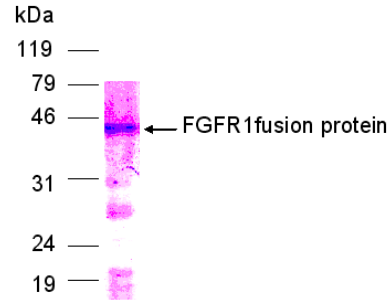
Scale: 1 mg

Form: lyophilized protein

Target description

The 22 members of the fibroblast growth factor (FGF) family of growth factors mediate their cellular responses by binding to and activating the different isoforms encoded by the four receptor tyrosine kinases (RTKs) designated FGFR1, FGFR2, FGFR3 and FGFR4. FGFR1 is an important signalling molecule during embryogenesis and in adulthood. FGFR1 mutations in human may lead to developmental defects and pathological conditions, including cancer and Alzheimer's disease.

SDS PAGE analysis (Commassie blue staining)



20% SDS PAGE gel

Products

E. coli derived FGFR1 (aa. 141-379) fusion protein with His tag

Comments

Protein ID : GI:36287110

Fusion tag : 4kDa (His-tag)

Purity : > 70%

Fusion protein size : 35 kDa

Storage

Redissolve the powder with 1ml sterile water will restore to the original concentration 1mg/ml. For long-term storage at -20°C. Aliquot to avoid repeated freezing and thawing.

Application

Dilute with 1XPBS for Western blot, ELISA test antigen, Immunogen

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