9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-18059: Recombinant Human FGF-12 Protein

Uniprot ID :	P61328-2
Alternative Name :	Fibroblast Growth Factor 12; FGF-12; Fibroblast Growth Factor Homologous Factor 1; FHF-1; Myocyte-Activating Factor; FGF12; FGF12B; FHF1

Description

Molecular weight: 20.45 KDa
Description: Recombinant Human Fibroblast Growth Factor 12 is produced by our E.coli expression system and the target gene encoding Met1-Thr181 is expressed.
Fibroblast Growth Factor 12 (FGF-12) is a member of the fibroblast growth factor (FGF) family. FGF-12 is probably involved in nervous system development and function. FGF-12 lacks the N-terminal signal sequence present in most of the FGF family members, but it contains clusters of basic residues that have been demonstrated to act as a nuclear localization signal. When transfectedinto mammalian cells, this protein accumulated in the nucleus, but was not secreted. The specific function of this gene has not yet been determined. Two alternatively spliced transcript variants encoding distinct isoforms have been reported.

Product Info

Amount :	50 µg
Content :	Lyophilized from a 0.2 ?m filtered solution of PBS, 5mM EDTA, pH 7.5.
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.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.