

## FGF12 抗原(重组蛋白)

中文名称: FGF12 抗原(重组蛋白)

英文名称: FGF12 Antigen (Recombinant Protein)

储 存: 冷冻 (-20℃)

相关类别: 抗原

概述

Full length fusion protein

## 技术规格

Full name:	fibroblast growth factor 12
Synonyms:	FHF1, FGF12B
Swissprot:	P61328
Gene Accession:	BC022524
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a member of the fibroblast gr owth factor (FGF) family. FGF family members possess broad mitoge nic and cell survival activities, and are involved in a variety of biolo gical processes, including embryonic development, cell growth, morp hogenesis, tissue repair, tumor growth, and invasion. This growth fa ctor lacks the N-terminal signal sequence present in most of the FG F family members, but it contains clusters of basic residues that hav e been demonstrated to act as a nuclear localization signal. When t ransfected into mammalian cells, this protein accumulated in the nu cleus, but was not secreted. The specific function of this gene has n ot yet been determined. Two alternatively spliced transcript variants encoding distinct isoforms have been reported. [

