

Recombinant human FGF1 protein ab91374

画像数 1

製品の詳細

製品名	Recombinant human FGF1 protein
生理活性	Activity: The ED ₅₀ as determined by a cell proliferation assay using MTS assay kit with Balb/c3T3 cells was < 10 pg/ml, corresponding to a specific activity of < 1 x 10 ⁸ units/mg.
精製度	> 98 % SDS-PAGE. Filter sterilized.
発現系	Escherichia coli
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human

特性

Our **Abpromise guarantee** covers the use of **ab91374** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	SDS-PAGE
	Western blot
	Functional Studies
製品の状態	Liquid

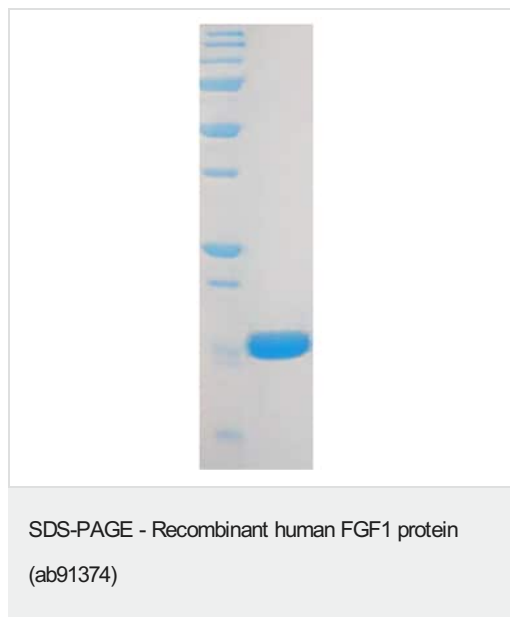
前処理および保存

保存方法および安定性	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
	pH: 6
	Constituents: 0.164% Sodium phosphate, 50% Glycerol, 0.87% Sodium chloride, PBS
	This product is an active protein and may elicit a biological response in vivo, handle with caution.

関連情報

機能	The heparin-binding fibroblast growth factors play important roles in the regulation of cell survival, cell division, angiogenesis, cell differentiation and cell migration. They are potent mitogens in vitro.
配列類似性	Belongs to the heparin-binding growth factors family.
細胞内局在	Secreted. Cytoplasm. Cytoplasm > cell cortex. Lacks a cleavable signal sequence. Within the cytoplasm, it is transported to the cell membrane and then secreted by a non-classical pathway that requires Cu(2+) ions and S100A13. Secreted in a complex with SYT1.

画像



SDS-PAGE showing ab91374 at 15.8kDa.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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