



AVISCERA BIOSCIENCE

Human Basic Fibroblast Growth Factor (bFGF) Recombinant

Product Information

Code	00828-08-100
Name	bFGF/FGF2 (Human), rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	A144-S288
Protein ID	NP_001997.5
Gene ID	NM_002006.4
MW	16 KDa
Source	E. Coli
Endotoxin	<0.1 EU/µg Protein
Purity	>97% in SDS-PAGE gel
Formulation	PBS lyophilized Form without preservatives
Carry	0.1% BSA
Storage	-20 °C ~ -70° C
Reconstitution	500 µl
Application	Cell Biology

Alternative name(s):

Fibroblast Growth Factor 2 (FGF2)

Description

A DNA sequence encoding the human bFGF/ FGF2 (Ala¹⁴⁴-Ser²⁸⁸) with 6 His Tag on N-terminus was expressed in *E. Coli*.

Formulation

Lyophilized 100 µg human bFGF/ FGF2 in 100 µl PBS , pH7.4 carry free.

Reconstitution & Storage

Reconstitute at 500 µl (200 µg/mL) in sterile PBS containing at least 0.1% BSA. Allow to set at least 30 minutes at 4 °C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 12 months from date of receipt at - 20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months). Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: mature form of human bFGF/FGF2

ORDER INFORMATION
AVISCERA BIOSCIENCE INC.
2348 Walsh Ave. Suite C
Santa Clara, CA 95051
USA

Tel: (408) 982 0300

Fax: (408) 982 0301

Email:

Info@AvisceraBioscience.com

www.AvisceraBioscience.com

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.