

Recombinant Human FGF3 protein, His&Myc-tagged

Cat. No. FGF3-7543H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FGF3 protein(P11487)(18-239aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	18-239a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	32.4 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

AAGPGARLRRDAGGRGGVYEHGGAPRRRKLYCATKYHLQLHPSGRVNGSLENSA
YSILEITAVEVGIVAIRGLFSGRYLAMNKRGRLYASEHYSACEFVERIHELGYNTYAS
RLYRTVSSTPGARRQPSAERLWYVSVNGKGRPRRGFKTRRTQKSSLFLPRVLDHR
DHEMVRQLQSGLP RPPGKGVQPRRRRQKQSPDNLEPSHVQASRLGSQLEASAH

GENE INFORMATION

Gene Name

FGF3 fibroblast growth factor 3 [Homo sapiens]

Official Symbol

FGF3

Synonyms

FGF3; fibroblast growth factor 3; fibroblast growth factor 3 (murine mammary tumor virus integration site (v int 2) oncogene homolog) , INT2; HBGF 3; INT 2 proto oncogene protein; murine mammary tumor virus integration site 2; mouse; oncogene INT2; V INT2 murine mammary tumor virus integration site oncogene homolog; FGF-3; proto-oncogene Int-2; INT-2 proto-oncogene protein; heparin-binding growth factor 3; murine mammary tumor virus integration site 2, mouse; V-INT2 murine mammary tumor virus integration site oncogene homolog; fibroblast growth factor 3 (murine mammary tumor virus integration site (v-int-2) oncogene homolog); INT2; HBGF-3;

Gene ID

2248

mRNA Refseq

NM_005247

Protein Refseq

NP_005238

MIM

164950

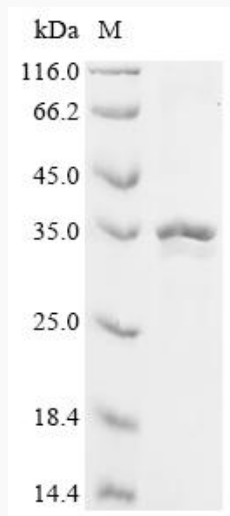
UniProt ID

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SDS-PAGE

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