

Recombinant Fibroblast Growth Factor 3 (FGF3)

Catalog No.: TP09373

100µg

Sequence Information

Species: Human

Gene ID:2248

Swiss Prot:P11487

Synonyms:HBGF3; INT2; Heparin-binding

growth factor 3; Murine Mammary

Tumor Virus Integration

Site(v-int-2)Oncogene Homolog; INT-2

Proto-Oncogene Protein; Proto-oncogene

Int-2

Residues:Tyr154~Ser232

YVSVNGKGRPRRGFKTRRTQKSSFLPRVLDHRDHEMVRQLQSGLPRPPGKGVQ

PRRRRQKQSPDNLEPSHVQASRLGS

Product Information

Source: Recombinant expression.

Host: *E.coli*

Tags: N-terminal His and GST Tag

Subcellular Location: Secreted.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 200µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 12.5

Predicted Molecular Mass: 39.1kDa

Accurate Molecular Mass: 44kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

