

Eukaryotic Fibroblast Growth Factor 21 (FGF21) Instruction Manual

SFPC325Hu61

Homo sapiens (Human)

Source	Eukaryotic expression
Host	293F Cell
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Secreted
Predicted Molecular Mass	21.0kDa
Accurate Molecular Mass	27kDa(Analysis of differences refer to the manual)
Residues & Tags	His29~Ser209 with N-terminal His Tag
Buffer Formulation	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Traits	Freeze-dried powder
Purity	> 90%
Isoelectric Point	5.5
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

SEQUENCE

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HP IPDSSPLLQF GGQVRQRYLY
TDDAQQTEAH LEIREDGTVG GAADQSPEL LQLKALKPGV IQILGVKTSR
FLCQRPDGAL YGSLHFDPEA CSFRELLLED GYNVYQSEAH GLPLHLPGNK
SPHRDPAPRG PARFLPLPGL PPALPEPPGI LAPQPPDVGS SDPLSMVGPS
QGRSPSYAS
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USAGE

Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex.

STORAGE

