

Recombinant Human FGF14 protein, GST-tagged

Cat. No. FGF14-2908H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FGF14 protein(Q92915)(1-252aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-252aa
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	55.5 kDa
AA Sequence	MVKPVPLFRRTDFKLLLCN HKDLFFLRVSKLLDCFSPKSMWFLWNIFSKGTHMLQCL CGKSLKKNKNPTDPQLKGIVTRLYCRQGYLQMHPDGALDGTKDDSTNSTLFNLIPV GLRVVAIQGVKTGLYIAMNGEGYLYPSELFTEPECKFKESVFENYYVIYSSMLYRQQE SGRAWFLGLNKEGQAMKGNRVKKT KPAAHFLPKPLEVAMYREPSLHDVGETV PKP GVTPSKSTSASAIMNGGKPVNKS KTT
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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repeated freeze-thaw cycles.

Reconstitution

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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

GENE INFORMATION

Gene Name FGF14 fibroblast growth factor 14 [Homo sapiens]

Official Symbol FGF14

Synonyms FGF14; fibroblast growth factor 14; FHF4; SCA27; bA397O8.2; fibroblast growth factor homologous factor 4; FHF-4; FGF-14; MGC119129;

Gene ID 2259

mRNA Refseq NM_004115

Protein Refseq NP_004106

MIM 601515

UniProt ID Q92915

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