

Recombinant Human FGF10 protein, GST-tagged

Cat. No. FGF10-2904H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FGF10 protein(O15520)(38-208aa), fused to N-terminal GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	38-208aa
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	46.3 kDa
AA Sequence	QALGQDMVSPEATNSSSSSFSSPSSAGRHVRSYNHLQGDVWRKLFSTKYFLKIE KNGKVSQTKKENCYPYSILEITSVEIGVVAVKAINSNYYLAMNKKGKLYGSKEFNNDCK LKERIEENGYNTYASFNWQHNGRQMYVALNGKGAPRRGQKTRRKNTSAHFLPMVV HS
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 repeated freeze-thaw cycles.

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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** FGF10 fibroblast growth factor 10 [Homo sapiens]**Official Symbol** FGF10**Synonyms** FGF10; fibroblast growth factor 10; FGF-10; keratinocyte growth factor 2; produced by fibroblasts of urinary bladder lamina propria;**Gene ID** 2255**mRNA Refseq** NM_004465**Protein Refseq** NP_004456**MIM** 602115**UniProt ID** O15520 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA