

Recombinant Human FGF14 Protein

Cat. No. FGF14-028H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The mature recombinant human FGF-14 protein consists of 247 amino acids (1-247) without tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-247 a.a.
Description	The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth and invasion. A mutation in this gene is associated with autosomal dominant cerebral ataxia. Alternatively spliced transcript variants have been found for this gene.
Molecular Mass	30 kDa
Product-Related Proteins	1-247
Endotoxin	< 0.2 EU/μg, determined by LAL method.
Purity	> 95%

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Storage	At -80 centigrade. Avoid repeated freeze-thaw cycles.
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Storage Buffer	PBS
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GENE INFORMATION

Gene Name	FGF14 fibroblast growth factor 14 [Homo sapiens (human)]
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Official Symbol	FGF14
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Synonyms	FGF14; fibroblast growth factor 14; FHF4; FHF-4; SCA27; FGF-14; fibroblast growth factor 14; fibroblast growth factor homologous factor 4
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Gene ID	2259
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mRNA Refseq	NM_175929
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Protein Refseq	NP_787125
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MIM	601515
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UniProt ID	Q92915
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