

Recombinant Human RFTN1 protein, His & T7-tagged

Cat. No. RFTN1-1592H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RFTN1 aa. (Ser288~Leu520 (Accession # Q14699)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Ser288~Leu520
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 30.0kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

 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

-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 6.7

GENE INFORMATION

Gene Name RFTN1 raftlin, lipid raft linker 1 [Homo sapiens (human)]

Official Symbol RFTN1

Synonyms RFTN1; raftlin, lipid raft linker 1; MIG2; PIG9; PIB10; RAFTLIN; raftlin; cell migration-inducing gene 2 protein; proliferation-inducing protein 10; proliferation-inducing protein 9; raft-linking protein

Gene ID 23180

mRNA Refseq NM_015150.1

Protein Refseq NP_055965.1

UniProt ID Q14699

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