

Recombinant Human FRAT1 Protein, GST-tagged

Cat. No. FRAT1-4490H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FRAT1 partial ORF (NP_005470.2, 181 a.a. - 279 a.a.) recombinant protein with GST tag at N-terminal.
Species	Human
Source	Wheat Germ
ProteinLength	181-279 a.a.
Description	The protein encoded by this gene belongs to the GSK-3-binding protein family. The protein inhibits GSK-3-mediated phosphorylation of beta-catenin and positively regulates the Wnt signaling pathway. It may function in tumor progression and in lymphomagenesis. [provided by RefSeq]
Molecular Mass	36.63 kDa
AA Sequence	RLQQRSGSQPETRTGDDDPHRLQLVLSGNLIKEAVRRLHSRRLQLRAKLPQRPL LGPLSAPVHEPPSPRSPRAACSDPGASGRAQLRTGDGVLVPGS
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name FRAT1 frequently rearranged in advanced T-cell lymphomas [Homo sapiens]

Official Symbol FRAT1

Synonyms FRAT1; frequently rearranged in advanced T-cell lymphomas; proto-oncogene
FRAT1; FRAT-1; frequently rearranged in advanced T-cell lymphomas 1; FLJ97193;

Gene ID 10023

mRNA Refseq NM_005479

Protein Refseq NP_005470

MIM 602503

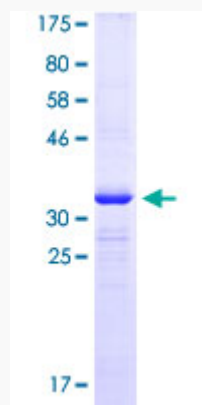
UniProt ID Q92837

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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