

## Recombinant Human FRAT2 Protein, GST-tagged

Cat. No. FRAT2-4491H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human FRAT2 full-length ORF ( AAH20165.1, 1 a.a. - 233 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	The protein encoded by this intronless gene belongs to the GSK-3-binding protein family. Studies show that this protein plays a role as a positive regulator of the WNT signaling pathway. It may be upregulated in tumor progression. [provided by RefSeq]
<b>Molecular Mass</b>	50.5 kDa
<b>AA Sequence</b>	MPCRREEEEEAGEEEAEGEEEDDSFLLLQQSVTLGSSGEVDRLVAQIGETLQLDAA QDSPASPCAPPGVPLRAPGPLAAAAPTDKARPPAVPLLLPPASAETVGPAPSGALR CALGDRGRVVRGRAAPYCVAEVAAGPSALPGPCRRGWLRDAVTSRRLQRRWTQA GARAGDDDDPHRLLQQLVLSGNLIKEAVRRLQRAVAAVAATGPASAPGPGGGGRSGP DRIALQPSGSL
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.

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**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** FRAT2 frequently rearranged in advanced T-cell lymphomas 2 [ Homo sapiens ]

**Official Symbol** FRAT2

**Synonyms** FRAT2; frequently rearranged in advanced T-cell lymphomas 2; GSK-3-binding protein FRAT2; GSK 3 binding protein FRAT2; FRAT-2; GSK-3 binding protein FRAT2; MGC10562;

**Gene ID** 23401

**mRNA Refseq** NM\_012083

**Protein Refseq** NP\_036215

**MIM** 605006

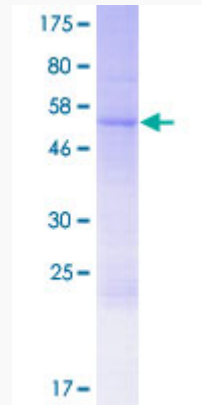
**UniProt ID** O75474

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**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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