

Recombinant Human FUT5 Protein, GST-tagged

Cat. No. FUT5-4564H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FUT5 partial ORF (NP_002025, 95 a.a. - 164 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	FUT5 (Fucosyltransferase 5) is a Protein Coding gene. Among its related pathways are Metabolism and Glycosphingolipid biosynthesis - lacto and neolacto series. GO annotations related to this gene include fucosyltransferase activity and 3-galactosyl-N-acetylglucosaminide 4-alpha-L-fucosyltransferase activity. An important paralog of this gene is FUT3.
Molecular Mass	33.44 kDa
AA Sequence	SEMVPGAADCNITADSSVYPQADAVIVHHWDIMYNPSANLPPPTRPQGQRWIWFS MESPSNCRHLEALDG
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

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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 FUT5 fucosyltransferase 5 (alpha (1,3) fucosyltransferase) [Homo sapiens]

Official Symbol FUT5

Synonyms FUT5; fucosyltransferase 5 (alpha (1,3) fucosyltransferase); alpha-(1,3)-fucosyltransferase; FUC TV; fucT-V; fucosyltransferase V; alpha (1,3) fucosyltransferase; galactoside 3-L-fucosyltransferase; FUC-TV;

Gene ID 2527

mRNA Refseq NM_002034

Protein Refseq NP_002025

MIM 136835

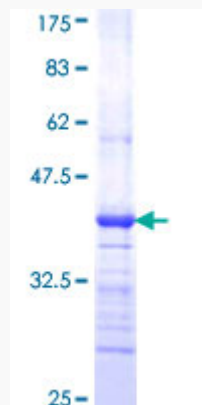
UniProt ID Q11128

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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