

# Recombinant Full Length Human FUT10 Protein, GST-tagged

**Cat. No.** FUT10-5176HF    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                           |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human FUT10 full-length ORF ( AAH04884, 1 a.a. - 92 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                 |
| <b>Species</b>          | Human                                                                                                                                                                                                                     |
| <b>Source</b>           | In Vitro Cell Free System                                                                                                                                                                                                 |
| <b>ProteinLength</b>    | 92 amino acids                                                                                                                                                                                                            |
| <b>Description</b>      | FUT10 (Fucosyltransferase 10) is a Protein Coding gene. GO annotations related to this gene include fucosyltransferase activity and alpha-(1->3)-fucosyltransferase activity. An important paralog of this gene is FUT11. |
| <b>Molecular Mass</b>   | 35.86 kDa                                                                                                                                                                                                                 |
| <b>AA Sequence</b>      | MEEAPTHLNSFLKKEGLTFNRKRKWELDSYPIMLWWSPLTGETGRLGQCGADACFTINRTYLHHHMTKAFLFYGKQDFRLSPLFAVVFLQS                                                                                                                               |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                                         |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                                                                                                    |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto: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** FUT10 fucosyltransferase 10 (alpha (1,3) fucosyltransferase) [ Homo sapiens ]

**Official Symbol** FUT10

**Synonyms** FUT10; fucosyltransferase 10 (alpha (1,3) fucosyltransferase); alpha-(1,3)-fucosyltransferase 10; fuc-TX; fucT-X; fucosyltransferase X; alpha 1,3-fucosyl transferase; galactoside 3-L-fucosyltransferase 10; MGC11141;

**Gene ID** 84750

**mRNA Refseq** NM\_032664

**Protein Refseq** NP\_116053

**MIM** 616931

**UniProt ID** Q6P4F1

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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