

# Recombinant Full Length Human ITLN1 Protein, GST-tagged

Cat. No. ITLN1-5815HF Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human ITLN1 full-length ORF ( NP_060095.2, 1 a.a. - 313 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>	313 amino acids
<b>Description</b>	ITLN1 (Intelectin 1) is a Protein Coding gene. Diseases associated with ITLN1 include Lipid-Rich Carcinoma and Obesity. Among its related pathways are Defensins and Innate Immune System. GO annotations related to this gene include carbohydrate binding. An important paralog of this gene is ITLN2.
<b>Molecular Mass</b>	61.4 kDa
<b>AA Sequence</b>	MNQLSFLFLIATTRGWSTDEANTYFKEWTCSSPSLPRSCKEIKDECPSAFDGLYF LRTENGVIIYQTFCDMTSGGGGWTLVASVHENDMRGKCTVGDRWSSQQGSKAVYP EGDGNWANYNTFGSAEAATSDDYKNPGYYDIQAKDLGIWHVPNKSPMQHWRNSS LLRYRTDTGFLQTLGHNLFGIYQKYPVKYGEKGCWTDNGPVI PVVYDFGDAQKTAS YYSPYGGQREFTAGFVQFRVFNNERAANALCAGMRVTGCNTEHHICIGGGGYFPEAS PQQCGDFSGFDWSGYGTHVGYSSSREITEAAVLLFYR
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant 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

	Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	ITLN1 intelectin 1 (galactofuranose binding) [ Homo sapiens ]
<b>Official Symbol</b>	ITLN1
<b>Synonyms</b>	ITLN1; intelectin 1 (galactofuranose binding); intelectin-1; FLJ20022; hIntL; HL 1; ITLN; LFR; ITLN-1; endothelial lectin HL-1; galactofuranose-binding lectin; intestinal lactoferrin receptor; HL1; HL-1; INTL; omentin;
<b>Gene ID</b>	55600
<b>mRNA Refseq</b>	NM_017625
<b>Protein Refseq</b>	NP_060095
<b>MIM</b>	609873
<b>UniProt ID</b>	Q8WWA0

 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