

## Recombinant Human GHITM Protein, GST-tagged

Cat. No. GHITM-4886H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human GHITM full-length ORF ( AAH10354.1, 1 a.a. - 345 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	GHITM (Growth Hormone Inducible Transmembrane Protein) is a Protein Coding gene.
<b>Molecular Mass</b>	63.6 kDa
<b>AA Sequence</b>	MLAARLVCLRTLPSRVFHPAFTKASPVVKNSITKNQWLLTPSREYATKTRIGIRRGRT GQELKEAALEPSMEKIFKIDQMGRWVAVAGGAAVGLGALCYGLGLSNEIGAIEKAVI WPQYVKDRIHSTYMYLAGSIGLTALSAIAISRTPVLMNFMMRGSWVTIGVTFAAMVG AGMLVRSIPYDQSPGPKHLAWLLHSGVMGAVVAPLTILGGPLLIRAAWYTAGIVGGL STVAMCAPSEKFLNMGAPLGVGLGLVVFVSSLGSMFLPPTTVAGATLYSVAMYGGLV LFSMFLLYDTQKVIKRAEVSPMYGVQKYDPINSMLSIYMDTLNIFMRVATMLATGGN RKK
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

 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

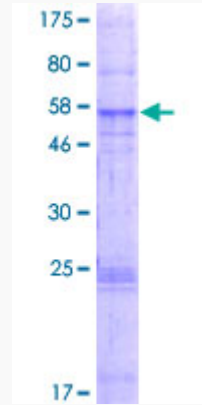
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	GHITM growth hormone inducible transmembrane protein [ Homo sapiens ]
<b>Official Symbol</b>	GHITM
<b>Synonyms</b>	GHITM; growth hormone inducible transmembrane protein; growth hormone-inducible transmembrane protein; DERP2; HSPC282; My021; PTD010; TMBIM5; transmembrane BAX inhibitor motif containing 5; dermal papilla-derived protein 2; mitochondrial morphology and cristae structure 1; transmembrane BAX inhibitor motif-containing protein 5; MICS1; FLJ26584; DKFZp566C0746;
<b>Gene ID</b>	27069
<b>mRNA Refseq</b>	NM_014394
<b>Protein Refseq</b>	NP_055209
<b>UniProt ID</b>	Q9H3K2

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**Quality Control  
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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