

# Recombinant Full Length Human GATS Protein, GST-tagged

Cat. No. GATS-5484HF Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human GATS full-length ORF ( NP_849153.3, 1 a.a. - 163 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>	163 amino acids
<b>Description</b>	GATS (GATS, Stromal Antigen 3 Opposite Strand) is a Protein Coding gene. Among its related pathways are Gastric Cancer Network 1. An important paralog of this gene is CASTOR2.
<b>Molecular Mass</b>	44.2 kDa
<b>AA Sequence</b>	MSCRGRGAGGRWNSTSWSTGCKLPASPRRVSRCSPTGLIKLAFLFSKTRCKFFSLT ETPEDYTIIVDEEGFLELPSSSEHLSVADATWLALNVVSGGGSFSSSQPIGMTKIAKSVI APLADQNISVFMLSTYQTDFILVLKRDLPFVTHTLSSEFTILWSVARL
<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.

 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** GATS GATS, stromal antigen 3 opposite strand [ Homo sapiens (human) ]

**Official Symbol** GATS

**Synonyms** GATS; GATS, stromal antigen 3 opposite strand; STAG3OS; putative protein GATS; STAG3 opposite strand transcript protein; opposite strand transcription unit to STAG3; stromal antigen 3 opposite strand

**Gene ID** 352954

**mRNA Refseq** NM\_178831

**Protein Refseq** NP\_849153

**UniProt ID** Q8NAP1

 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