

## Recombinant Human GPANK1 protein, GST-tagged

Cat. No. GPANK1-088H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Human GPANK1 full-length ORF ( NP_149417.1, 1 a.a. - 356 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	Wheat Germ
<b>Description</b>	A cluster of genes, BAT1-BAT5, has been localized in the vicinity of the genes for TNF alpha and TNF beta. These genes are all within the human major histocompatibility complex class III region. The protein encoded by this gene is thought to be involved in some aspects of immunity. [provided by RefSeq
<b>Form</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Molecular Mass</b>	65.7 kDa
<b>AA Sequence</b>	MSRPLLITFTPATDPSDLWKDGQQQPQPEKPESTLDGAAARAFYEALIGDESSAPDS QRSQTEPARERKRKRKRRIMKAPAAEVAEGASGRHGGRSLEAEDKMTHRILRAA QEGDLPELRRLLPEHEAGGAGGNINARDAFWWTPLMCAARAGQGA AVSYLLGRGA AWVGVCELSGRDAAQLAEEAGFPEVARMVRESHGETRSPENRSPTPSLQYCEND THFQDSNHRTSTAHLLSLSQGPQPPNPLPLGVPISSPGFKLLLRGGWEPGMGLGPRG EGRANPIPTVLKRDQEGLGYRSAPQPRVTHFPWDTRAVAGRERPPRVATLSWRE ERRREEKDRAWERDLRTYMNLEF
<b>Notes</b>	Best use within three months from the date of receipt of this protein.

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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** GPANK1 G patch domain and ankyrin repeats 1 [ Homo sapiens ]

**Official Symbol** GPANK1

**Synonyms**

GPANK1; G patch domain and ankyrin repeats 1; BAT4, HLA B associated transcript 4; G patch domain and ankyrin repeat-containing protein 1; ANKRD59; ankyrin repeat domain 59; D6S54E; G patch domain containing 10; G5; GPATCH10; protein G5; protein BAT4; HLA-B-associated transcript 4; g patch domain-containing protein 10; ankyrin repeat domain-containing protein 59; G patch domain and ankyrin repeats-containing protein 1; BAT4;

**Gene ID** 7918

**mRNA Refseq** NM\_001199237

**Protein Refseq** NP\_001186166

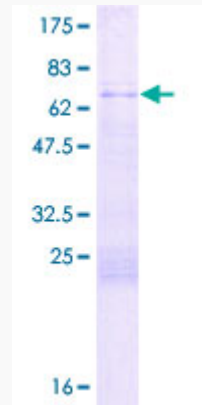
**MIM** 142610

**UniProt ID** O95872

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