

Recombinant Full Length Human GPANK1 Protein, GST-tagged

Cat. No. GPANK1-1833HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GPANK1 full-length ORF (NP_149417.1, 1 a.a. - 356 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	356 amino acids
Description	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
Form	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Molecular Mass	65.7 kDa
AA Sequence	MSRPLLITFTPATDPSDLWKDGQQQPQPEKPESTLDGAAARAFYEALIGDESSAPDS QRSQTEPARERKRKKRRIMKAPAAEAVAEGASGRHGQGRSLEAEDKMTHRILRAA QEGDLPELRRLLPEHEAGGAGGNINARDAFWWTPLMCAARAGQGA AVSYLLGRGA AWVGVCELSGRDAAQLAEEAGFPEVARMVRESHGETRSPENRSPTPSLQYCEND THFQDSNHRTSTAHLLSLSQGPQPPNLPLGVPISSPGFKLLL RGGWEPMGLGPRG EGRANPIPTVLKRDQEGLYRSAPQPRVTHFPAWDTRAVAGRERPPRVATLSWRE

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Notes	Best use within three months from the date of receipt of this protein.
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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