

Recombinant Human LTK Protein, GST-tagged

Cat. No. LTK-4585H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human LTK partial ORF (NP_002335, 355 a.a. - 460 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The protein encoded by this gene is a member of the ros/insulin receptor family of tyrosine kinases. Tyrosine-specific phosphorylation of proteins is a key to the control of diverse pathways leading to cell growth and differentiation. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Molecular Mass	37.29 kDa
AA Sequence	PSSEFLQPLAVTENHGEVEIRRHLCNSHCPLRDCQWQAEQLAECLCPEGMELAV DNVTCMDLHKPPGPLVLMVAVVATSTLSLLMVCGLILVKQKKWQGLQEM
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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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 LTK leukocyte receptor tyrosine kinase [Homo sapiens]

Official Symbol LTK

Synonyms LTK; leukocyte receptor tyrosine kinase; leukocyte tyrosine kinase; leukocyte tyrosine kinase receptor; TYK1; protein tyrosine kinase 1;

Gene ID 4058

mRNA Refseq NM_001135685

Protein Refseq NP_001129157

MIM 151520

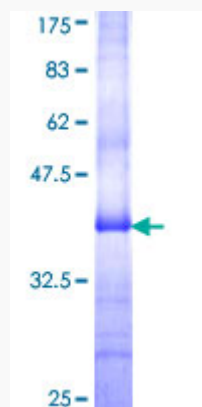
UniProt ID P29376

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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