

Recombinant Full Length Human GOT1L1 Protein, GST-tagged

Cat. No. GOT1L1-5443HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human GOT1L1 full-length ORF (AAH29504.1, 1 a.a. - 421 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	421 amino acids
Description	GOT1L1 (Glutamic-Oxaloacetic Transaminase 1-Like 1) is a Protein Coding gene. Among its related pathways are Valproic Acid Pathway, Pharmacodynamics. GO annotations related to this gene include pyridoxal phosphate binding and transaminase activity. An important paralog of this gene is GOT1.
Molecular Mass	72.71 kDa
AA Sequence	MPTLSVFMDVPLAHKLEGSLLKTYKQDDYPNKIFLAYRVCMTNEGHPWVSLVVQKT RLQISQDPSLNIEYLPTMGLKSFIQASLALLFGKHSQAIVENRVGGVHTVGDGAFQ LGVQFLRAWHKDARIVYIISQKELHGLVFQDMGFTVYEYSVWDPKKLCMDPDILLN VVEQIPHGCVLVMGNIIDCKLTPSGWAKLMSMIKSKQIFPFFDIPCQGLYTSGLEEDT RILQYFVSQGFEEFCSQSLSKNFGIYDEGVGMLVVAVNNQQLLCVLSQLEGLAQAL WLNPPNTGARVITSILCNPALLGEWKQSLKEVVENIMLTKEKVKEKLQLLGTPGSWG HITEQSGTHGYLGLNSQQVEYLVRRKKHIYIPKNGQINFSCINANNINYITEGINEAVLLT ESSEMCLPKEKKTIGIKL

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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.
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	GOT1L1 glutamic-oxaloacetic transaminase 1-like 1 [Homo sapiens]
Official Symbol	GOT1L1
Synonyms	GOT1L1; glutamic-oxaloacetic transaminase 1-like 1; putative aspartate aminotransferase, cytoplasmic 2; MGC33309; transaminase A-like protein 1; glutamate oxaloacetate transaminase 1-like protein 1;
Gene ID	137362
mRNA Refseq	NM_152413
Protein Refseq	NP_689626
UniProt ID	Q8NHS2

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