

Recombinant Human GOT1L1 Protein, His tagged

Cat. No. GOT1L1-001H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GOT1L1 Protein with His tag was expressed in Insect Cells.
Species	Human
Source	Insect Cells
ProteinLength	1-421 aa
Description	Predicted to enable L-aspartate:2-oxoglutarate aminotransferase activity. Predicted to be involved in aspartate biosynthetic process. Predicted to be located in cytoplasm. Predicted to be active in cytosol.
Form	Sterile PBS, pH 7.4, 0.1% SKL
Molecular Mass	48 kDa
AASequence	MPTLSVFMDVPLAHKLEGSLLKTYKQDDYPNKIFLAYRVCMTNEGHPWVSLVVQKT RLQISQDPSLNYEYLPTMGLKSFIQASLALLFGKHSQAIVENRVGGVHTVGDSGAFQ LGVQFLRAWHKDARIVYIISQKELHGLVFQDMGFTVYEYSVWDPKKLCMDPDILLN VVEQIPHGCVLVMGNIIDCKLTPSGWAKLMSMIKSKQIFPFFDIPCQGLYTSdleEDT RILQYFVSQGFEEFCSQSLSKNFGIYDEGVGMLVVAVNNQQLLCVLSQLEGLAQAL WLNPPNTGARVITSILCNPALLGEWKQSLKEVVENIMLTKEKVKEKLQLLGTPGSWG HITEQSGTHGYLGLNSQQVEYLVRKKHIYIPKNGQINFSCINANNINYITEGINEAVLLT ESSEMCLPKEKKTIGIKLHHHHHHHHHH

 Tel: 1-631-559-9269 1-516-512-3133

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

 45-1 Ramsey Road, Shirley, NY 11967, USA

Endotoxin	< 1 EU/μg by LAL
Purity	> 70% by SDS-PAGE
Storage	Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1 mg/mL by BCA

GENE INFORMATION

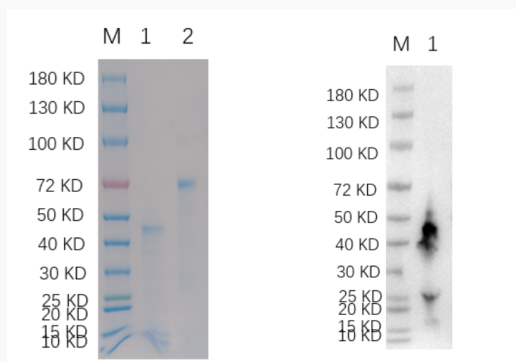
Gene Name	GOT1L1 glutamic-oxaloacetic transaminase 1-like 1 [Homo sapiens (human)]
Official Symbol	GOT1L1
Synonyms	GOT1L1; glutamic-oxaloacetic transaminase 1-like 1; putative aspartate aminotransferase, cytoplasmic 2; MGC33309; transaminase A-like protein 1; glutamate oxaloacetate transaminase 1-like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

 Tel: 1-631-559-9269 1-516-512-3133

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

 45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE and WB



Reducing 4%-20% SDS-PAGE (CBB stained) and WB (Anti-His Mouse Monoclonal Antibody) analysis profiles of purified GOT1L1. 1. GOT1L1 2. BSA

Tel: 1-631-559-9269 1-516-512-3133

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

45-1 Ramsey Road, Shirley, NY 11967, USA