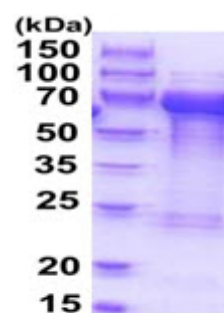


AR51843PU-S

Human TOM1L2 (1-507, His-tag) - Purified

Alternate names:	TOM1-like protein 2, Target of Myb-like protein 2
Quantity:	50 µg
Concentration:	0.5 mg/ml (determined by Bradford assay)
Background:	TOM1L2 also known as TOM1-like protein 2. TOM1L2 is probable role in protein transport. It may regulate growth factor-induced mitogenic signaling. Recombinant human TOM1L2 was expressed in E.coli and purified by using conventional chromatography techniques
Uniprot ID:	Q6ZVM7
NCBI:	NP_001076437
GeneID:	146691
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >80% by SDS - PAGE Buffer System: Phosphate buffered saline (pH7.4) containing 10% glycerol, 1mM DTT.
Description:	AA Sequence: MGSSHHHHHH SSGLVPRGSH MGSEFMEFL GNPFTSPVGQ CLEKATDGSL QSEDWTLNME ICDIINETEE GPKDAIRALK KRLNGNRNYR EVMLALTGLE TCVKNCGRHF HILVANRDFI DSVLVKIISP KNNPPTIVQD KVLALIQAWE DAFRSPDLT GVVHIYEELK RKGVEFPMAD LDALSPIHTP QRSVPEVDP AATMPRSQSQQ RTSAGSYSSP PPAPYSAPQA PALSVTGPIT ANSEQIARLR SELDVVRGNT KVMSEMLTEM VPGQEDSSDL ELLQELNRTC RAMQQRIVEL ISRVSNEEVT EELLHVNDL NNVFLRYERF ERYRSGRSVQ NASNGVLNEV TEDNLIDLGP GSPAVVSPMV GNTAPPSSLS SQLAGLDLGT ESVSGTLSSL QQCNPDRGFD MFAQTRGNSL AEQRKTVTYE DPQAVGGLAS ALDNRKQSSE GIPVAQPSVM DDIEVWLRTD LKGGDLEEGV TSEEFDKFLE ERAKAAEMVP DLPSPMEAP APASNPSGRK KPERSEDALF AL Molecular weight: 58.2 kDa (532aa)
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Olsen J.V., et al. (2010) Sci. Signal. 3:RA3-RA3. Bi W., et al. (2002) Genome Res. 12:713-728.

Pictures:



15% SDS-PAGE (3ug)