

32-13480: TOM1L2 Human

Alternative Name : TOM1-like protein 2, Target of Myb-like protein 2, TOM1L2.

Description

Source: Escherichia Coli.

Sterile Filtered clear solution.

Target of Myb1-Like 2, also known as TOM1L2 is a member of the TOM1 family. TOM1L2 takes part in protein transport. Furthermore, TOM1L2 regulates growth factor-induced mitogenic signaling.

TOM1L2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 532 amino acids (1-507aa) and having a molecular mass of 58.2kDa. TOM1L2 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Product Info

Amount : 2 µg / 10 µg

Purification : Greater than 80.0% as determined by SDS-PAGE.

Content : TOM1L2 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 10% glycerol and 1mM DTT.

Storage condition : Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid : MGSSHHHHHH SGLVPRGSH MGSEFMEFLL GNPSTPVGQ CLEKATDGSL QSEDWTLNME ICDIINETEE
GPKDAIRALK KRLNGNRNYR EVMLALTVLE TCVKNCGRHF HILVANRDFI DSVLVKIISP KNNPPTIVQD
KVLALIQAWA DAFRSSPDLT GVVHIYEELK RKGVEFPMADLDALSPIHTP QRSVPEVDPA ATMPRSQSQQ
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 LKGDDEEGV TSEEFDFLE
ERAKAAEMVP DLPSPMEAP APASNPSGRK KPERSEDALF AL.