

TRAPPC2L, 1-139aa, Human, His tag, E.coli

Cat.NO.: TP04302

3th Edition

Synonyms:Trafficking protein particle complex subunit 2-like protein ,

Description:TRAPPC2L may play a role in vesicular transport from endoplasmic reticulum to Golgi. This protein belongs to the TRAPP small subunits family and is expressed in testis, liver, bladder, lung, spleen and brain, several cell lines and primary chondrocytes cell line. Recombinant human TRAPPC2L protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 50% glycerol, 2mM DTT

Molecular Weight:18.4 kDa (162aa), confirmed by MALDI-TOF

Sequences:

MGSSHHHHHSSGLVPRGSHMGSMVAVCIKAVIAKENYPLYIRSTPTENELKFHYMVHTSLDVVDEKISAMGKALVDQ
RELYLGLLYPTEDYKVYGYVTNSKVKFVMVVDSSNTALRDNEIRSMFRKLHNSYTDVMCNPFFYNPGDRIQSRAFDN
MVTSMMIQVC

Purity:> 95% by HPLC

Concentration:0.5 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.