

Trafficking Protein Particle Complex 2-Like Human Recombinant

Item Number	rAP-4961
Synonyms	Trafficking protein particle complex subunit 2-like protein, TRAPPC2L.
Description	TRAPPC2L Human Recombinant produced in E. coli is a single polypeptide chain containing 162 amino acids (1-139) and having a molecular mass of 18.4kDa. TRAPPC2L is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	Q9UL33
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMAVCIAV IAKENYPLYI RSTPTENEELK FHYMVHTSLD VVDEKIS- AMG KALVDQRELY LGLLYPTEDY KVYGYVTNSK VKFVMVVDS NTALRDNEIR SMFRKLHNSY TDVMCNPFYN PGDRIQSRAF DNMVTSMMIQ VC.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	The TRAPPC2L solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 2mM DTT. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**