

## Trafficking Protein Particle Complex 3 Human Recombinant

<b>Item Number</b>	rAP-4958
<b>Synonyms</b>	Trafficking protein particle complex subunit 3, BET3, BET3 homolog, 1110058K12Rik.
<b>Description</b>	TRAPPC3 Human Recombinant produced in E. coli is a single polypeptide chain containing 200 amino acids (1-180) and having a molecular mass of 22.4kDa. TRAPPC3 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	O43617
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MSRQANRGTE SKKMSELFT LTYGALVTQL CKDYENEDV NKQLDKMGFN IGVRLIEDFL ARSNVGRCHD FRETADVIK VAFKMYLGIT PSITNWSPAG DEFSLILENN PLVDFVELPD NHSSLIYSNL LCGVLRGALE MVQMAVEAKF VQDTLKGDTV TEIRMRFIRR IEDNLPAGEE
<b>Source</b>	E.coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless 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.
<b>Formulation and Purity</b>	The TRAPPC3 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 20% glycerol. Greater than 90% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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 ender users! This product is sold for **Research Use Only**