

T-cell Leukemia/Lymphoma 1B Human Recombinant

Item Number	rAP-4934
Synonyms	T-Cell Leukemia/Lymphoma 1B, Oncogene TCL-1B, Syncytiotrophoblast-Specific Protein, SYN-1, TML1, T-Cell Leukemia/Lymphoma Protein 1B, T-Cell Lymphoma/Leukemia 1B, TCL1/ MTCP1-Like 1, TCL1, Oncogene TCL1B, TCL1/MTCP1-Like Protein 1.
Description	TCL1B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 151 amino acids (1-128a.a) and having a molecular mass of 17.2kDa. TCL1B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	O95988
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMASEASV RLGVPVPGRLW IQRPGIYEDE EGRTWVTVVV RFNPSRREWA RASQGSRYEP SITVHLWQMA VHTRELLSSG QMPFSQLPAV WQLYPGRKYR AADSS- FWEIA DHGQIDSMEQ LVLTYQPERK D
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). Please avoid freeze thaw cycles.
Formulation and Purity	TCL1B protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 40% glycerol and 2mM DTT. Greater than 95% 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 ender users! This product is sold for **Research Use Only**