9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

TCL1B Human

T-cell Leukemia/Lymphoma 1B Human Recombinant
RCP2347

Product Overview

Name	TCL1B Human
Description	
T-cell Leukemia/Lymphoma 1B Human Recombinant	
Accession (Primary)	O95988
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.	
Introduction	
T-cell leukemia/lymphoma 1B, also known as TCL1B is a member of the TCL1 family. TCL1B is expressed in a variety of tissues as well as the placenta and testis. Moreover, TCL1B enhances the phosphorylation and activation of AKT1 and AKT2.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
TCL1B protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 40% glycerol and 2mM DTT.	
Stability	
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.	
Purity	
Greater than 95% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MASEASV RLGVPPGRLW IQRPGIYEDE EGRTWVTVVV RFNPSRREWA RASQGSRYEP SITVHLWQMA VHTRELLSSG QMPFSQLPAV WQLYPGRKYR AADSSFWEIA DHGQIDSMEQ LVLTYQPERK D	
Precautions	

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TCL1B Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (O95988)