Recombinant Human TCL1B Protein, His-tagged

Cat. No. TCL1B-320H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TCL1B Protein, His-tagged,expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	2-128 aa
Description	TCL1B belongs to the TCL1 family and is expressed in a variety of tissues including placenta and testis. This protein enhances the phosphorylation and activation of AKT1 and AKT2. Recombinant human TCL1B protein, fused to His-tag, was expressed in E.coli and purified by using conventional chromatography techniques.
Tag	His
Molecular Mass	16 kDa
AA Sequence	MASEASVRLGVPPGRLWIQRPGIYEDEEGRTWVTVVVRFNPSRREWARASQGSRY EPSITVHLWQMAVHTRELLSSGQMPFSQLPAVWQLYPRRKYRAADSSFWEIADHG QIDSMEQLVLTYQPERKDHHHHHHHH
Purity	>90% by SDS-PAGE
Storage	Store it under sterile conditions at -20 to -80 °C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

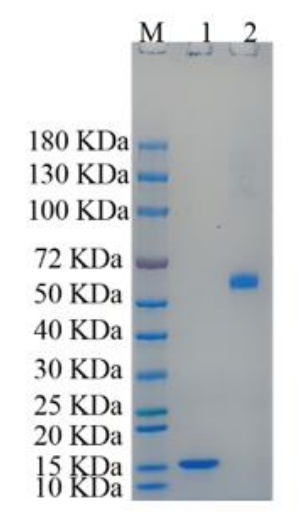
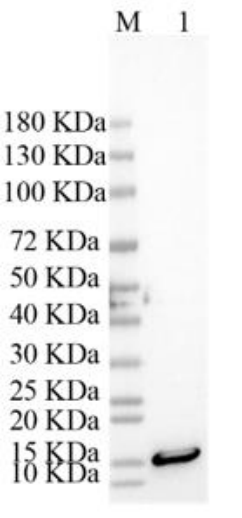
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Concentration	0.77mg/ml by BCA
Storage Buffer	Sterile PBS, pH7.4, 10% Glycerol, 8% Trehalose

GENE INFORMATION

Gene Name	TCL1B TCL1 family AKT coactivator B [Homo sapiens (human)]
Official Symbol	TCL1B
Synonyms	TCL1B; T-cell leukemia/lymphoma 1B; T-cell leukemia/lymphoma protein 1B; TML1; oncogene TCL-1B; TCL1/ MTCP1-like 1; T-cell lymphoma/leukemia 1B; syncytiotrophoblast-specific protein; SYN-1
Gene ID	9623
mRNA Refseq	NM_004918
Protein Refseq	NP_004909
MIM	603769
UniProt ID	O95988

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Reducing 4%-20% SDS-PAGE (CBB stained) analysis profiles of purified TCL1B-320H	 1. TCL1B-320H 2. BSA
WB (Anti-His Mouse Monoclonal antibody) analysis profiles of purified TCL1B-320H	 WB

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