



T-cell Leukemia/Lymphoma 1A Human Recombinant

Item Number rAP-4935

Synonyms T-cell leukemia/lymphoma protein 1A, Protein p14 TCL1, Oncogene TCL-1, Oncogene TCL-1, TCL1A,

TCL1.

DescriptionTCL1A Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing

114 amino acids (1-114 a.a.) and having a molecular mass of 13.4kDa. The TCL1A is purified by proprietary

chromatographic techniques.

Uniprot Accesion Number P56279

Amino Acid Sequence MAECPTLGEA VTDHPDRLWA WEKFVYLDEK QHAWLPLTIE IKDRLQLRVL LRREDVVLGR

PMTPTQIGPS LLPIMWQLYP DGRYRSSDSS FWRLVYHIKI DGVEDMLLEL LPDD.

Source Escherichia Coli.

Physical Appearance and Stability

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.

Formulation and Purity The TCL1A protein solution contains 50mM Tris-HCl buffer (pH7.5) and 10% glycerol. Greater than 90.0%

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