

Recombinant Human TLCD1 Full Length Transmembrane protein, His-tagged

Cat. No. TLCD1-847H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TLCD1 protein(Q96CP7)(36-247aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.
Species	Human
Source	E.coli
ProteinLength	36-247aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	26.1 kDa
AA Sequence	RADPLRTWRWHNLLVSFAHSIVSGIWALLCVWQTPDMLVEIETAWSLSGYLLVCFSA GYFIHDTVDIVASGQTRASWEYLVHHVMAMGAFFSGIFWSSFVGGGVLTLLVEVSNI FLTIRMMMKISNAQDHLLYRVNKYVNLVVMYFLFRLAPQAYLTHFFLRYVNQRTLGTFL LGILLMLDVMIIYFSRLLRSDFCPEHVPKKQHKDKFLTE
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid

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repeated freeze-thaw cycles.

Reconstitution

Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name TLCD1 TLC domain containing 1 [Homo sapiens]

Official Symbol TLCD1

Gene ID 116238

mRNA Refseq NM_138463.3

Protein Refseq NP_612472.1

UniProt ID Q96CP7

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