

# Human DYNLT1 Recombinant Protein



RPPB3383

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## Product Information    Protein Information

**Product SKU:**

RPPB3383

**Accession:**

P63172

**Host:**

Escherichia Coli.

**Protein description:**

DYNLT1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 133 amino acids (1-113 a.a.) and having a molecular mass of 14.6kDa. DYNLT1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Dynein light chain Tctex-type 1, Protein CW-1, T-complex testis-specific protein 1 homolog, DYNLT1, TCTEL1, TCTEX-1, TCTEX1, CW-1.

**Formulation:**

DYNLT1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 30% glycerol and 0.1M NaCl.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**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). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SSSLVPRGSH MEDYQAAEET AFVVDEVSNI VKEAIESAIG GNAYQHSKVN QWTTNNVVEQT  
LSQLTKLGKP FKYIVTCVIM QKNGAGLHTA SSCFWDSSTD GSCTVRWENK TMYCIVSAFG LSI.