

Human DNAL1 Recombinant Protein



RPPB3364

Product Information Protein Information

Product SKU:

RPPB3364

Accession:

Q4LDG9

Host:

E.coli.

Protein description:

DNAL1 Human Recombinant produced in E. coli is a single polypeptide chain containing 213 amino acids (1-190) and having a molecular mass of 23.9 kDa. DNAL1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Dynein light chain 1, axonemal, C14orf168, CILD16, DNAL1.

Formulation:

The DNAL1 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 90% 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 SGLVPRGSH MGSMKATTI KEALARWEEK TGQRPSEAKE IKLYAQIPPI EKMDASLSML
ANCEKLSLST NCIEKIANLN GLKNLRILSL GRNNIKNLNG LEAVGDTLEE LWISYNFIEK LKGIHIMKKL
KILYMSNNLV KDWAEFVKLA ELPCLDLVF VGNPLEEKHS AENNWIEEAT KRVPKLKKLD GTPVIKGDDEE EDN.