

# Human DNAL4 Recombinant Protein



RPPB3366

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## Product Information    Protein Information

**Product SKU:**

RPPB3366

**Accession:**

O96015

**Host:**

Escherichia Coli.

**Protein description:**

DNAL4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 125 amino acids (1-105 a.a) and having a molecular mass of 14.1kDa. DNAL4 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Dynein light chain 4 axonemal, DNAL4, PIG27.

**Formulation:**

DNAL4 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.

**Purity:**

Greater than 95% 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 MGETEGKKDE ADYKRLQTFP LVRHSDMPEE MRVETMELCV TACEKFSNNN  
ESAAKMIKET MDKKFGSSWH VVIGEGFGFE ITHEVKNLLY LYFGGTLAVC VWKCS.