

Recombinant Human DYNLRB2 Protein, His-tagged

Cat. No. DYNLRB2-2977H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human DYNLRB2 (NP_570967, 1 a.a. - 96 a.a.) full-length recombinant protein with His tag expressed in Escherichia coli.
Species	Human
Source	E.coli
Description	DYNLRB2 (Dynein Light Chain Roadblock-Type 2) is a Protein Coding gene. Among its related pathways are Organelle biogenesis and maintenance and Cell cycle_Spindle assembly and chromosome separation. GO annotations related to this gene include microtubule motor activity. An important paralog of this gene is DYNLRB1.
Form	Liquid
Molecular Mass	13 kDa
AA Sequence	MGSSHHHHHHSSGLVPRGSHMAEVEETLKRIQSHKGVIGTMVVNAEGIPRTTLDNS TTVQYAGLLHHLTMAKSTVRDIDPQNDLTFLRIRSKKHEIMVAPDKEYLLIVIQNPCE
Purity	> 90% by SDS - PAGE
Applications	SDS-PAGE
Storage	Store at 4 centigrade for 1-2 weeks. For long term storage store at -20 centigrade or -

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80 centigrade. Aliquot to avoid repeated freezing and thawing.

Concentration 0.5 mg/mL

Storage Buffer In 20 mM Tris-HCl, 0.1M NaCl, pH 8.0 (1 mM dithiothreitol, 20% glycerol)

GENE INFORMATION

Gene Name DYNLRB2 dynein, light chain, roadblock-type 2 [Homo sapiens]

Official Symbol DYNLRB2

Synonyms DYNLRB2; dynein, light chain, roadblock-type 2; DNCL2B, dynein, cytoplasmic, light polypeptide 2B; dynein light chain roadblock-type 2; DNLC2B; roadblock domain containing 2; ROBLD2; bithoraxoid-like protein; dynein light chain 2B, cytoplasmic; roadblock domain-containing protein 2; dynein, cytoplasmic, light polypeptide 2B; DNCL2B; MGC62033;

Gene ID 83657

mRNA Refseq NM_130897

Protein Refseq NP_570967

MIM 607168

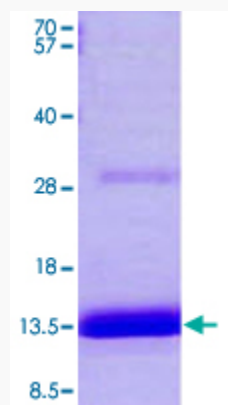
UniProt ID Q8TF09

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**Quality Control
Testing**



Loading 3 µg protein in 15% SDS-PAGE

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