

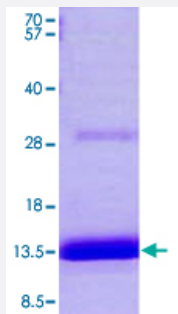
Full-Length

DYNLRB2 (Human) Recombinant Protein

Catalog # P3426

Size 100 ug

Applications



Specification

Product Description	Human DYNLRB2 (NP_570967, 1 a.a. - 96 a.a.) full-length recombinant protein with His tag expressed in <i>Escherichia coli</i> .
Sequence	MGSSHHHHHHSSGLVPRGSHMAEVEETLKRIQSHKGVIGTMVVNAEGPIRTTLDNSTTVQYAGLLHHLTMAKAKSTVRDIDPQNDLTFLRIRSKKHEIMVAPDKEYLLVIQNPCE
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	13
Form	Liquid
Preparation Method	<i>Escherichia coli</i> expression system
Purification	Conventional Chromatography
Concentration	0.5 mg/mL
Purity	> 90% by SDS-PAGE
Quality Control Testing	Loading 3 ug protein in 15% SDS-PAGE
Storage Buffer	In 20 mM Tris-HCl buffer, 0.1 M NaCl, pH 8.0 (20% glycerol, 1 mM DTT).

Storage Instruction

Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C.
Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — DYNLRB2

Entrez GeneID	83657
Protein Accession#	NP_570967
Gene Name	DYNLRB2
Gene Alias	DNCL2B, DNLC2B, MGC62033, ROBLD2
Gene Description	dynein, light chain, roadblock-type 2
Omim ID	607168
Gene Ontology	Hyperlink
Gene Summary	light chain
Other Designations	bithoraxoid-like protein dynein light chain 2B dynein, cytoplasmic, light polypeptide 2B roadblock domain containing 2 roadblock/LC7-like

Disease

- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)