

DYNLRB2, 1-96aa, Human, His tag, E.coli

Cat.NO.: TP01947

3th Edition

Synonyms:Dynein light chain roadblock-type 2, DNCL2B, DNLC2B, MGC62033, ROBLD2

Description:DYNLRB2, also known as dynein light chain roadblock-type 2, acts as one of several non-catalytic accessory components of the cytoplasmic dynein complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function.

Form:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol 0.1M NaCl, 1mM DTT

Molecular Weight:13.0 kDa (116aa) confirmed by MALDI-TOF

Sequences:

MGSSHHHHHHSSGLVPRGSHMAEVEETLKRIQSHKGVIGTMVVNAEGIPRTTLDNSTTVQYAGLLHHLTMAKAKST
VRDIDPQNDLTLFLRIRSKKHEIMVAPDKEYLLIVIQNPCE

Purity:> 95% by HPLC

Concentration:0.5 mg/ml (determined by Bradford assay)

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.