

DYNLRB1, 1-96aa, Human, His tag, E.coli

Cat.NO.: TP01946

3th Edition

Synonyms:Dynein light chain roadblock-type1, BITH, BLP, DNCL2A, DNLC2A, ROBLD1, HSPC162

Description:Dynein light chain roadblock-type, also known as DYNLRB1 is a member of the roadblock dynein light chain family and encodes a cytoplasmic protein that is capable of binding intermediate chain proteins. Upregulation of this gene has been associated with hepatocellular carcinomas, suggesting that this gene may be involved in tumor progression.

Form:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing, 10% glycerol

Molecular Weight:11.9 kDa (104aa) confirmed by MALDI-TOF

Sequences:

MAEVEETLKRLQSQKGVQGIIVVNTTEGIPIKSTMDNPTTTQYASLMHSFILKARSTVRDIDPQNDLTF LRIRSKKNEIM
VAPDKDYFLIVIQNPTELEHHHHHH

Purity:> 95% by HPLC

Concentration:1 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.