9051 Mira Mesa Blvd, #910094
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DYNLRB1 Human

Dynein Light Chain Roadblock-Type 1 Human Recombinant
RCP0691

Product Overview

Name	DYNLRB1 Human

Description

Dynein Light Chain Roadblock-Type 1 Human Recombinant

Accession (Primary)	Q9NP97

Synonyms

BITH, BLP, DNCL2A, DNLC2A, ROBLD1, HSPC162.

Introduction

Dynein light chain roadblock-type (DYNLRB1) belongs to the roadblock dynein light chain family and encodes a cytoplasmic protein which is capable of binding intermediate chain proteins. Upregulation of the DYNLRB1 gene is linked with hepatocellular carcinomas, suggesting that DYNLRB1 may be involved in tumor progression.

Source

Escherichia Coli.

Physical Appearance

Sterile filtered colorless solution.

Formulation

DYNLRB1 protein solution (1mg/ml) containing 20mM Tris-HCl pH-8 & 10% glycerol.

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.

Purity

Greater than 95.0% as determined by SDS-PAGE.

Amino acid sequence

MAEVEETLKR LQSQKGVQGI IVVNTEGIPI KSTMDNPTTT QYASLMHSFI LKARSTVRDI DPQNDLTFLR IRSKKNEIMV APDKDYFLIV IQNPTE LEHH HHHH .

Precautions

DYNLRB1 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9NP97)

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