

Cytoplasmic dynein 2 light intermediate chain 1 (DYNC2LI1) Recombinant Protein | DYNC2LI1 recombinant protein

Recombinant Human Cytoplasmic dynein 2 light intermediate chain 1 (DYNC2LI1)

CATALOG # AAA116492	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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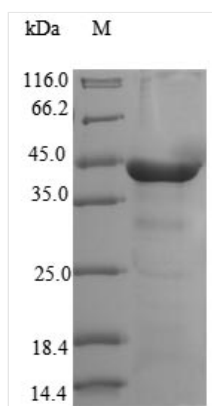
PRODUCT SYNONYMS

Cytoplasmic dynein 2 light intermediate chain 1 (DYNC2LI1); Recombinant Human Cytoplasmic dynein 2 light intermediate chain 1 (DYNC2LI1); Cytoplasmic dynein 2 light intermediate chain 1; Dynein 2 light intermediate chain; DYNC2LI1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-352aa; Full Length of Isoform 2
Sequence	MPSETLWEIA KAEVEKRGIN GSEGDGAEIA EKFVFFIGSK NGGKTTIILR CLDRDEPPKP TLALEYTYGR RAKGHNTPKD IAHFWELGGG TSLDLISIP ITGDTLRTFS LVLVLDLSKP NDLWPTMENL LQATKSHVDK VIMKLGKTNA KAVSEMRQKI WNNMPKDHPQ DHELIDPPPV PLVIIGSKYD VFQDFESEKR KVICKTLRFV AHYYGASLMF TSKSEALLK IRGVINQLAF GIDKSKSICV DQNKPLFITA GLDSFGQIGS PPVPENDIGK LHAHSPMELW KKVYEKLFPP KSINTLKDIK DPARDPQYAE NEVDEMRIQK DLELEQYKRS SSKSWKQIEL DS
Sequence Length	352
Species	Homo sapiens (Human)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for DYNC2LI1 recombinant protein	May function as a motor for intraflagellar retrograde transport. Functions in cilia biogenesis (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	301500723
NCBI GeneID	51626
NCBI Accession #	NP_001180393.1
NCBI GenBank Nucleotide #	NM_001193464.1
UniProt Accession #	Q8TCX1; Q53F57; Q6PDB2; Q8IWA3; Q96B03; Q96J00; Q9Y370; Q9Y3S9; A8MVJ5
Molecular Weight	44.8 kDa
NCBI Official Full Name	cytoplasmic dynein 2 light intermediate chain 1 isoform 4
NCBI Official Synonym Full Names	dynein, cytoplasmic 2, light intermediate chain 1
NCBI Official Symbol	DYNC2LI1
NCBI Official Synonym Symbols	LIC3; D2LIC; CGI-60
NCBI Protein Information	cytoplasmic dynein 2 light intermediate chain 1
UniProt Protein Name	Cytoplasmic dynein 2 light intermediate chain 1
UniProt Gene Name	DYNC2LI1
UniProt Synonym Gene Names	D2LIC; LIC3; Dynein 2 light intermediate chain
UniProt Entry Name	DC2L1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/dync2li1-recombinant-protein-e-coli/116492>