Recombinant Human DYNLL2 Protein, GST-tagged

Cat. No. DYNLL2-2974H **Lot. No.** (See product label)

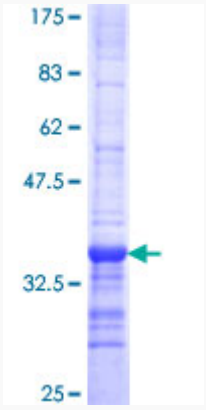
SPECIFICATION

Product Overview	Human Dlc2 partial ORF (NP_542408, 1 a.a. - 72 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	DYNLL2 (Dynein Light Chain LC8-Type 2) is a Protein Coding gene. Among its related pathways are Innate Immune System and Activation of BH3-only proteins. GO annotations related to this gene include motor activity and cytoskeletal protein binding. An important paralog of this gene is DYNLL1.
Molecular Mass	33.66 kDa
AA Sequence	MSDRKAVIKNADMSEDMQQDAVDCATQAMEKYNIEKDIAAYIKKEFDKKYNPTWHCI VGRNFGSYVTHETKH
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	DYNLL2 dynein, light chain, LC8-type 2 [Homo sapiens]
Official Symbol	DYNLL2
Synonyms	DYNLL2; dynein, light chain, LC8-type 2; dynein light chain 2, cytoplasmic; Dlc2; DNCL1B; MGC17810; radial spoke 22 homolog (Chlamydomonas); RSPH22; DLC8b; radial spoke 22 homolog; 8 kDa dynein light chain b;
Gene ID	140735
mRNA Refseq	NM_080677
Protein Refseq	NP_542408
MIM	608942
UniProt ID	Q96FJ2
Quality Control Testing	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

12.5% SDS-PAGE Stained with Coomassie Blue.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA