

Recombinant Human DYNC1I2 lysate

Cat. No. DYNC1I2-239HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Over-expression cells lysed in RIPA buffer and lysate supplied in SDS loading buffer
Species	Human
Source	HEK293
Molecular Mass	71780.05Da
Recommended Usage	WB
Storage Instruction	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	DYNC1I2 dynein, cytoplasmic 1, intermediate chain 2 [Homo sapiens]
Official Symbol	DYNC1I2
Synonyms	DYNC1I2; dynein, cytoplasmic 1, intermediate chain 2; DNCI2, dynein, cytoplasmic, intermediate polypeptide 2; cytoplasmic dynein 1 intermediate chain 2; DH IC-2; dynein intermediate chain 2, cytosolic; cytoplasmic dynein intermediate chain 2; dynein, cytoplasmic, intermediate polypeptide 2; IC2; DNCI2; MGC9324; FLJ21089; FLJ90842; MGC104199; MGC111094;

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Gene ID	1781
mRNA Refseq	NM_001378
Protein Refseq	NP_001369
MIM	603331
UniProt ID	Q13409
Chromosome Location	2q31.1
Pathway	Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; Centrosome maturation, organism-specific biosystem; G2/M Transition, organism-specific biosystem; Loss of Nlp from mitotic centrosomes, organism-specific biosystem; Loss of proteins required for interphase microtubule organization??from the centrosome, organism-specific biosystem; Mitotic G2-G2/M phases, organism-specific biosystem;
Function	microtubule motor activity;