

MUT-3921 ida7-1 (5b10)

Cat. No. ALS-03160

Lot. No. (See product label)

Subcategory

Mutants

Description

This is the original ida7-1 mutant. The IDA7 locus corresponds to the gene encoding dynein inner arm I1 intermediate chain IC140. The IDA7 locus was mapped to linkage group XVIII (chromosome 16), but appears on chromosome 1 in the JGI v4 genome assembly. This appears to be an assembly error.

Species

Chlamydomonas

Locus

IDA7

Chromosome

16

Phenotype

Impaired motility

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY