

MUT-602 pf1 mt-

Cat. No. ALS-01427

Lot. No. (See product label)

Subcategory

Mutants

Description

The pf1 mutant has a scorable motility defect, and is one of relatively few genetic markers on linkage group V. For research on motility, the better-characterized MUT-1024 is preferred (please see that strain for more information). However, MUT-602 is widely used in a student laboratory exercise in combination with MUT-1032 pf14 mt+, to demonstrate complementation of flagellar mutations in newly formed zygotes.

Species

Chlamydomonas

Locus

PF1 [RSP4]

Chromosome

5

Phenotype

Impaired motility

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY
