

MUT-1090 *fsr1* mt+

Cat. No. ALS-01637

Lot. No. (See product label)

Subcategory

Mutants

Description

This mutant is resistant to fusidic acid, a unique phenotype to date among *C. reinhardtii* mutants. It is easily scored and is a good marker for the distal left arm of linkage group II. Based on its phenotype and mapped position on linkage group 2, we think it is very likely a mutation in the gene encoding the chloroplast elongation factor EF-G.

Species

Chlamydomonas

Locus

FSR1

Chromosome

2

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY