

MUT-2391 arg9-2 mt+

Cat. No. ALS-02347

Lot. No. (See product label)

Subcategory

Mutants

Description

The arg9 mutants are deficient in acetylornithine aminotransferase and require arginine, citrulline or ornithine for growth. The ARG9 locus is mapped to a position about 20 cM centromere-proximal to the mating type locus. This strain is suppressed. The arg9 shf2 double mutant MUT-2958 is still arginine-requiring.

Species

Chlamydomonas

Locus

ARG9

Chromosome

6

Phenotype

Requires arginine (suppressed)

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY
