

MUT-373 ac-u-c-2-21 (atpB deletion)

mt+

Cat. No. ALS-01327

Lot. No. (See product label)

Subcategory

Mutants

Description

ac-u-c-2-21 is a deletion mutation in the chloroplast atpB gene. MUT-373 is a clean, non-reverting acetate-requiring mutant, and has been widely used as a recipient for chloroplast transformation experiments. For the same mutation in mt-, see MUT-728.

Species

Chlamydomonas

Locus

atpB

Chromosome

Chloroplast

Phenotype

Requires acetate

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY