

# MUT-5377 pmp1 2137 mt-

Cat. No. ALS-04394

Lot. No. (See product label)

---

## Subcategory

Mutants

## Description

An original pmp1 mutant, 16-5k mt-, was backcrossed to 2137 (MUT-3269) seven times, selecting an air-dier after each cross. This strain is an mt- progeny from the final cross. This strain is an LCIB mutant that requires high CO<sub>2</sub> concentrations for phototrophic growth.

## Species

Chlamydomonas

## Locus

LCIB

## Chromosome

10

## Phenotype

Altered CO<sub>2</sub> assimilation

---

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

---