

# MUT-5375 pmp1 21gr mt-

Cat. No. ALS-04392

Lot. No. (See product label)

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## Subcategory

Mutants

## Description

An original pmp1 mutant, 16-5k mt-, was backcrossed to 21gr (MUT-1690) thirteen times, selecting an air-dier after each cross. This strain is a 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

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**