# MUT-5375 pmp1 21gr mt-

Cat. No. ALS-04392

Lot. No. (See product label)

### **Subategory**

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  $CO_2$  concentrations for phototrophic growth.

#### **Species**

Chlamydomonas

#### Locus

**LCIB** 

#### Chromosome

10

## **Phenotype**

Altered CO<sub>2</sub> assimilation

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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