

# MUT-2701 *cia4*

Cat. No. ALS-02556

Lot. No. (See product label)

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## Subcategory

Mutants

## Description

This strain requires 5% CO<sub>2</sub> for growth on minimal medium. The *cia4* mutation affects the CAH3 carbonic anhydrase gene, and is allelic to *ca1* (MUT-1219) and to *cia3*. Please see MUT-2699 for more information on this locus.

## Species

Chlamydomonas

## Locus

CAH3

## Chromosome

9

## Phenotype

Altered CO<sub>2</sub> assimilation

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**