

MUT-5629 amc4 mt- [A4G7-]

Cat. No. ALS-04625

Lot. No. (See product label)

Subcategory

Mutants

Description

Genotype: mt-; arg7-8; APHVII. This strain was created by mutagenesis of 4C- with a cassette containing the APHVII transgene from pHyg3. It should be maintained in low-medium light conditions (max. 50 $\mu\text{mol.m}^{-2}\text{s}^{-1}$) and the media should contain arginine. Do not maintain in the dark as it is respiratory-deficient. This strain is hygromycin resistant.

Species

Chlamydomonas

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY