

MUT-851 cw2 mt+

Cat. No. ALS-01498

Lot. No. (See product label)

Subcategory

Mutants

Description

This is one of the original cell wall deficient mutants, in the 137c background. Notes: cell walls are produced in more or less normal amounts, but are not attached to the plasmalemma. The inner (W1) and outer (W7) wall layers are deficient. Like other wall-deficient mutants, cw2 forms flat, liquid colonies on agar, and the cells lyse in a 1% solution of the nonionic detergent NP-40. The cw2 mutation may be linked to or allelic with cw1, cw8, and/or cw19.

Species

Chlamydomonas

Phenotype

Wall deficient

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY