

MUT-5329 Osmo4 [Becker]

Cat. No. ALS-04350

Lot. No. (See product label)

Subcategory

Mutants

Description

This strain cannot survive under osmotic conditions below 140 mosM. Culture maintenance: photon flux ~20-70 mmol/m²s, 14/10 hours light/dark cycle, 21 °C, TAP + 0.2 g/L arginine + 64.6 mM sucrose.

Species

Chlamydomonas

Chromosome

10

Phenotype

Smaller CVs; shorter CV cycle; small cells

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY