

MUT-4911 Osmo28 mt-

Cat. No. ALS-04046

Lot. No. (See product label)

Subcategory

Mutants

Description

This osmoregulatory mutant cannot survive under osmotic conditions below 140 mosM and should be grown on TAP supplemented with 64.6 mM sucrose and 0.2 g/L arginine. It was created by insertional mutagenesis of MUT-3395 using pHyg3 and has a deletion in Chromosome 16 of unknown size; one known insertion flanking site (IFS) at 4,413,698.

Species

Chlamydomonas

Chromosome

16

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY