

MUT-3002 tnr1 mt+

Cat. No. ALS-02663

Lot. No. (See product label)

Subcategory

Mutants

Description

The tnr1 mutant was isolated in strain NO 3C mt- [a wild-type segregant from a cross of 137C derivative lines equivalent to MUT-621]. Cells with the tnr1 mutation cannot regenerate flagella at 34°C, and die after 4-5 days at this temperature.

Species

Chlamydomonas

Locus

TNR1

Chromosome

17

Phenotype

Impaired motility; temperature sensitive

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY