

MUT-4034 y5 NIT+ mt-

Cat. No. ALS-03263

Lot. No. (See product label)

Subcategory

Mutants

Description

From a cross of MUT-1690 wild type mt+ (21 gr) to MUT-1170 y5 mt-. This cross was made to get a mating type plus and minus pair of strains that are stably yellow in the dark and can grow on nitrate. MUT-4033 is the mt+ strain isolated from the same cross. Please see MUT-1169 for more information on the Y5 locus.

Species

Chlamydomonas

Locus

Y5

Chromosome

1

Phenotype

Yellow in the dark

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY