

MUT-2905 bld7 mt-

Cat. No. ALS-02599

Lot. No. (See product label)

Subcategory

Mutants

Description

This strain was isolated by a cross of a suppressed (motile) bld7 strain to wild type MUT-124. MUT-2905 is non-motile, and EM shows two very short flagella that barely extend beyond the cell wall. Also see MUT-2906 bld7 sub7 mt+ and MUT-2907 bld7 sub7 mt-, a pair of strains from the same cross that show a small percentage of cells with normal-length flagella. MUT-2808 sub7 mt+ and MUT-2909 sub7 mt- are the suppressor mutation alone and have essentially normal flagella.

Species

Chlamydomonas

Phenotype

Lacks flagella; does not mate

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY