

MUT-477 bld1-1

Cat. No. ALS-01370

Lot. No. (See product label)

Subcategory

Mutants

Description

The bld or bald mutants were recovered as nonmating mutants, and were subsequently shown to lack flagella. This is the original bld1 mutant. The BLD1 locus encodes intraflagellar transport protein IFT52, a homolog of *C. elegans* *osm-6*.

Species

Chlamydomonas

Locus

BLD1 [IFT52]

Chromosome

4

Phenotype

Lacks flagella; does not mate

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY