## MUT-5654 Cre10.g430350-Venus3x FLAG-W47A/R48A/W51A/R52A/W11 0A/R111A/W148A/R149A mt-

Cat. No. ALS-04650

Lot. No. (See product label)

## **Subategory**

Mutants

## **Description**

This strain was created by transforming CMJ030 with pMJ509 and is paromomycin resistant. pMJ509: pLM005-Cre10.g430350[W47A/R48A/W51A/R52A/W110A/R111A/W148A/R149A]-Venus-3xFLAG; Previously synthesized pMJ507 was modified by side-directed mutagenesis. All four triplet pairs coding for a Tryptophan-Arginine dipeptide were mutagenized to code for a double Alanine (W47A/R48A/W51A/R52A/W110A/R111A/W148A/R149A).

## **Species**

Chlamydomonas

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