

MUT-5650 MPM1-Venus3xFLAG-3x CtermSAGA2 mt-

Cat. No. ALS-04646

Lot. No. (See product label)

Subcategory

Mutants

Description

This strain was created by transforming CMJ030 with pMJ505 and is paromomycin resistant. pMJ505: pLM005-Cre12.g498550-Venus-3xFLAG-3xCtermSAGA2; pMJ504, containing the gDNA of Cre12.g498550, was reengineered by restriction digestion and T4 ligation to add in-frame immediately after the 3xFLAG a synthetic fragment containing three copies of the sequence coding for the 15 C-terminal amino acids of SAGA2 (Cre 09.g394621), interspersed with a short flexible linker (GGGGGS).

Species

Chlamydomonas

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY