

MUT-5956 CC125-delRad51C-H4 [PH196]

Cat. No. ALS-04879

Lot. No. (See product label)

Subcategory

Mutants

Description

This is a Rad51C disruption strain, generated with SpCas9 based on the MUT-125 strain. Knock-out generated using CRISPR/Cas9 and FLAG sequence CGCCCACGctAATTaGCGTGGGCGcgtga to disrupt the gene of interest. It contains FLAG sequence + an unidentified DNA sequence inserted at the disruption site. Background strain: MUT-125 mt+. Nuclease: SpCas9. Target gene: Rad51C, Cre02.g102500. Target sequence: TCTCGCCACTGGTTTCGGCA. Marker: pAphVII (pPH360).

Species

Chlamydomonas

Locus

Rad51C, Cre02.g102500

Chromosome

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