

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

pFA6a-GFP(S65T)-kanMX6

RRID:Addgene_39292

Type: Plasmid

Proper Citation

RRID:Addgene_39292

Plasmid Information

URL: <http://www.addgene.org/39292>

Proper Citation: RRID:Addgene_39292

Insert Name: KanR

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9717240](#)

Vector Backbone Description: Backbone Size:2300; Vector Backbone:pFA6a; Vector Types:Yeast genomic targeting; Bacterial Resistance:Ampicillin

Plasmid Name: pFA6a-GFP(S65T)-kanMX6

Record Creation Time: 20220422T222205+0000

Record Last Update: 20260815T081427+0000

Ratings and Alerts

No rating or validation information has been found for pFA6a-GFP(S65T)-kanMX6.

No alerts have been found for pFA6a-GFP(S65T)-kanMX6.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Chan C, et al. (2025) *Saccharomyces cerevisiae* malate dehydrogenase Mdh1p lacking mitochondrial targeting signal can be re-localized to peroxisomes. *Biology open*, 14(9).

Pérez-Díaz AJ, et al. (2023) cAMP-Protein kinase A and stress-activated MAP kinase signaling mediate transcriptional control of autophagy in fission yeast during glucose limitation or starvation. *Autophagy*, 19(4), 1311.

Gergely Z, et al. (2023) Distinct regions of the kinesin-5 C-terminal tail are essential for mitotic spindle midzone localization and sliding force. *bioRxiv : the preprint server for biology*.

Utsumi R, et al. (2023) Foci-forming regions of pyruvate kinase and enolase at the molecular surface incorporate proteins into yeast cytoplasmic metabolic enzymes transiently assembling (META) bodies. *PloS one*, 18(4), e0283002.

Gergely ZR, et al. (2023) The kinesin-5 protein Cut7 moves bidirectionally on fission yeast spindles with activity that increases in anaphase. *Journal of cell science*, 136(5).

Yang EJ, et al. (2022) A role for cell polarity in lifespan and mitochondrial quality control in the budding yeast *Saccharomyces cerevisiae*. *iScience*, 25(3), 103957.

Zang H, et al. (2022) Mutational Analyses of the Cysteine-Rich Domain of Yvh1, a Protein Required for Translational Competency in Yeast. *Biology*, 11(8).

Forehand AL, et al. (2022) Variation in pH gradients and FLO11 expression in mat biofilms from environmental isolates of the yeast *Saccharomyces cerevisiae*. *MicrobiologyOpen*, 11(2), e1277.

Revilleza JEC, et al. (2022) Regulation of CLB6 expression by the cytoplasmic deadenylase Ccr4 through its coding and 3' UTR regions. *PloS one*, 17(5), e0268283.

Tuong Vi DT, et al. (2021) Pbp1, the yeast ortholog of human Ataxin-2, functions in the cell growth on non-fermentable carbon sources. *PloS one*, 16(5), e0251456.

Chen Y, et al. (2019) Overdosage of Balanced Protein Complexes Reduces Proliferation Rate in Aneuploid Cells. *Cell systems*, 9(2), 129.

Piña FJ, et al. (2015) The ER Stress Surveillance (ERSU) pathway regulates daughter cell ER protein aggregate inheritance. *eLife*, 4.