

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

pFA6a-link-yoEGFP-Kan

RRID:Addgene_44900

Type: Plasmid

Proper Citation

RRID:Addgene_44900

Plasmid Information

URL: <http://www.addgene.org/44900>

Proper Citation: RRID:Addgene_44900

Insert Name: yoEGFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23844123](#)

Vector Backbone Description: Vector Backbone:pFA6a; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Comments: This vector is derived from the sequences published in "Optimized cassettes for fluorescent protein tagging in *Saccharomyces cerevisiae*." Sheff MA, Thorn KS. Yeast. 2004 Jun;21(8):661-70. These plasmids were generated with funding from an NIGMS Systems Biology Center grant, number P50 GM081879. Please acknowledge this grant if you use these plasmids.

Plasmid Name: pFA6a-link-yoEGFP-Kan

Record Creation Time: 20220422T222231+0000

Record Last Update: 20260815T081519+0000

Ratings and Alerts

No rating or validation information has been found for pFA6a-link-yoEGFP-Kan.

No alerts have been found for pFA6a-link-yoEGFP-Kan.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Leclerc NR, et al. (2025) TOR signaling regulates GPCR levels on the plasma membrane and suppresses the *Saccharomyces cerevisiae* mating pathway. *The Journal of biological chemistry*, 301(10), 110700.

Duan X, et al. (2021) Essential role of the endocytic site-associated protein Ecm25 in stress-induced cell elongation. *Cell reports*, 35(7), 109122.

Conacher CG, et al. (2020) Real-time monitoring of population dynamics and physical interactions in a synthetic yeast ecosystem by use of multicolour flow cytometry. *Applied microbiology and biotechnology*, 104(12), 5547.

Schmidt GW, et al. (2020) Preventing Photomorbidity in Long-Term Multi-color Fluorescence Imaging of *Saccharomyces cerevisiae* and *S. pombe*. *G3 (Bethesda, Md.)*, 10(12), 4373.