

Resource Summary Report

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

pFA6a-link-yomCherry-Kan

RRID:Addgene_44903

Type: Plasmid

Proper Citation

RRID:Addgene_44903

Plasmid Information

URL: <http://www.addgene.org/44903>

Proper Citation: RRID:Addgene_44903

Insert Name: yomCherry

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-yomCherry-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-yomCherry-Kan.

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Sanyal S, et al. (2024) A system for inducible mitochondria-specific protein degradation in vivo. Nature communications, 15(1), 1454.

Ma OX, et al. (2022) Cryo-ET detects bundled triple helices but not ladders in meiotic budding yeast. PloS one, 17(4), e0266035.

Courtellemont T, et al. (2022) CROP: a retromer-PROPPIN complex mediating membrane fission in the endo-lysosomal system. The EMBO journal, 41(10), e109646.

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.

Boeckstaens M, et al. (2015) Identification of a Novel Regulatory Mechanism of Nutrient Transport Controlled by TORC1-Npr1-Amu1/Par32. PLoS genetics, 11(7), e1005382.