

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

pFA6a-link-yomRuby2-SpHis5

RRID:Addgene_44858

Type: Plasmid

Proper Citation

RRID:Addgene_44858

Plasmid Information

URL: <http://www.addgene.org/44858>

Proper Citation: RRID:Addgene_44858

Insert Name: yomRuby2

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-yomRuby2-SpHis5

Record Creation Time: 20220422T222231+0000

Record Last Update: 20260815T081519+0000

Ratings and Alerts

No rating or validation information has been found for pFA6a-link-yomRuby2-SpHis5.

No alerts have been found for pFA6a-link-yomRuby2-SpHis5.

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](#) .

Glueck NK, et al. (2021) Legionella pneumophila LegC7 effector protein drives aberrant endoplasmic reticulum:endosome contacts in yeast. Traffic (Copenhagen, Denmark), 22(8), 284.

Wong RP, et al. (2020) Processing of DNA Polymerase-Blocking Lesions during Genome Replication Is Spatially and Temporally Segregated from Replication Forks. Molecular cell, 77(1), 3.

Moscovici L, et al. (2020) Yeast-Based Fluorescent Sensors for the Simultaneous Detection of Estrogenic and Androgenic Compounds, Coupled with High-Performance Thin Layer Chromatography. Biosensors, 10(11).

Carpinone EM, et al. (2018) Identification of putative effectors of the Type IV secretion system from the Wolbachia endosymbiont of Brugia malayi. PloS one, 13(9), e0204736.

Liu JJ, et al. (2016) Metabolic Engineering of Probiotic Saccharomyces boulardii. Applied and environmental microbiology, 82(8), 2280.