

Resource Summary Report

Generated by [nidm-terms](#) on Sep 1, 2026

bRA66

RRID:Addgene_100952

Type: Plasmid

Proper Citation

RRID:Addgene_100952

Plasmid Information

URL: <http://www.addgene.org/100952>

Proper Citation: RRID:Addgene_100952

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28405019](#)

Vector Backbone Description: Backbone Marker:NA; Vector Backbone:pRS316; Vector Types:Yeast Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: bRA66

Record Creation Time: 20220422T221451+0000

Record Last Update: 20260829T074959+0000

Ratings and Alerts

No rating or validation information has been found for bRA66.

No alerts have been found for bRA66.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Benning FMC, et al. (2025) Ancestral sequence reconstruction of the Mic60 Mitofilin domain reveals residues supporting respiration in yeast. *bioRxiv : the preprint server for biology*.

Benning FMC, et al. (2025) Ancestral sequence reconstruction of the Mic60 Mitofilin domain reveals residues supporting respiration in yeast. *Protein science : a publication of the Protein Society*, 34(7), e70207.

Venezian J, et al. (2024) Diverging co-translational protein complex assembly pathways are governed by interface energy distribution. *Nature communications*, 15(1), 2638.

Abbasi M, et al. (2022) Phosphosites of the yeast centrosome component Spc110 contribute to cell cycle progression and mitotic exit. *Biology open*, 11(11).

Levi O, et al. (2021) Pseudouridine-mediated translation control of mRNA by methionine aminoacyl tRNA synthetase. *Nucleic acids research*, 49(1), 432.

Levi O, et al. (2020) Expanding the CRISPR/Cas9 Toolbox for Gene Engineering in *S. cerevisiae*. *Current microbiology*, 77(3), 468.

Levi O, et al. (2019) mRNA association by aminoacyl tRNA synthetase occurs at a putative anticodon mimic and autoregulates translation in response to tRNA levels. *PLoS biology*, 17(5), e3000274.