

# Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

## bRA66

RRID:Addgene\_100952

Type: Plasmid

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### Proper Citation

RRID:Addgene\_100952

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### 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:** 20260725T073340+0000

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### Ratings and Alerts

No rating or validation information has been found for bRA66.

No alerts have been found for bRA66.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 7 mentions in open access literature.

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

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.