

# Resource Summary Report

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

## Cherry-Myo1b

RRID:Addgene\_187366

Type: Plasmid

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### Proper Citation

RRID:Addgene\_187366

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### Plasmid Information

**URL:** <http://www.addgene.org/187366>

**Proper Citation:** RRID:Addgene\_187366

**Insert Name:** myosin 1b isoform b

**Organism:** Rattus norvegicus

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:29588377](#)

**Vector Backbone Description:** Backbone Marker:Clontech; Backbone Size:4743; Vector Backbone:pmCherry-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

**Comments:** The expression of the recombinant plasmid includes the addition of 18 amino acids (SGLRSRAQASNSDPYPP) between Cherry and Myo1b.

**Plasmid Name:** Cherry-Myo1b

**Record Creation Time:** 20220807T080230+0000

**Record Last Update:** 20260815T082329+0000

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### Ratings and Alerts

No rating or validation information has been found for Cherry-Myo1b.

No alerts have been found for Cherry-Myo1b.

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### Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.