

Resource Summary Report

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

Cherry-Myo1b

RRID:Addgene_187366

Type: Plasmid

Proper Citation

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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

Ratings and Alerts

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

No alerts have been found for Cherry-Myo1b.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.