

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

EGFP-Myo1b motor

RRID:Addgene_187364

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/187364>

Proper Citation: RRID:Addgene_187364

Insert Name: myosin 1b isoform b motor domain

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26195670](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4694; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: PCR cloning at EcoRI-XbaI DNA fragment was generated by PCR on rat Myo1b cDNA with 5' primer ATGGCCAAGAAGGAGGTAAAAT and 3' primer CTGATATCGCTTTTGTTGCGCGT

Plasmid Name: EGFP-Myo1b motor

Record Creation Time: 20220824T080231+0000

Record Last Update: 20260815T082336+0000

Ratings and Alerts

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

No alerts have been found for EGFP-Myo1b motor.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.