

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

mCherry-Myo10WT

RRID:Addgene_139780

Type: Plasmid

Proper Citation

RRID:Addgene_139780

Plasmid Information

URL: <http://www.addgene.org/139780>

Proper Citation: RRID:Addgene_139780

Insert Name: Myosin X

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20930142](#)

Vector Backbone Description: Backbone Marker:Richard E. Cheney, UNC; Vector Backbone:pEGFP-Myo10; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: mCherry-Myo10WT

Record Creation Time: 20220422T221808+0000

Record Last Update: 20260826T040758+0000

Ratings and Alerts

No rating or validation information has been found for mCherry-Myo10WT.

No alerts have been found for mCherry-Myo10WT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Salomaa SI, et al. (2021) SHANK3 conformation regulates direct actin binding and crosstalk with Rap1 signaling. Current biology : CB, 31(22), 4956.