

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

pShuttle mCherry-Tubulin

RRID:Addgene_26768

Type: Plasmid

Proper Citation

RRID:Addgene_26768

Plasmid Information

URL: <http://www.addgene.org/26768>

Proper Citation: RRID:Addgene_26768

Insert Name: Tubulin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20729842](#)

Vector Backbone Description: Backbone Marker:Agilent Technologies; Backbone Size:7469; Vector Backbone:pShuttle-CMV; Vector Types:Mammalian Expression, Adenoviral; Bacterial Resistance:Kanamycin

Plasmid Name: pShuttle mCherry-Tubulin

Record Creation Time: 20220422T222120+0000

Record Last Update: 20260829T080310+0000

Ratings and Alerts

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

No alerts have been found for pShuttle mCherry-Tubulin.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Pegg CE, et al. (2021) Herpesviruses assimilate kinesin to produce motorized viral particles. *Nature*, 599(7886), 662.

Torrino S, et al. (2021) Mechano-induced cell metabolism promotes microtubule glutamylation to force metastasis. *Cell metabolism*, 33(7), 1342.

Lagos-Cabrera R, et al. (2020) Ca^{2+} Release by IP3 Receptors Is Required to Orient the Mitotic Spindle. *Cell reports*, 33(11), 108483.

Thillaiappan NB, et al. (2017) Ca^{2+} signals initiate at immobile IP3 receptors adjacent to ER-plasma membrane junctions. *Nature communications*, 8(1), 1505.

Seno T, et al. (2016) Kinesin-1 sorting in axons controls the differential retraction of arbor terminals. *Journal of cell science*, 129(18), 3499.