

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pShuttle-EGFP-CLASP2 340-1362

RRID:Addgene_24372

Type: Plasmid

Proper Citation

RRID:Addgene_24372

Plasmid Information

URL: <http://www.addgene.org/24372>

Proper Citation: RRID:Addgene_24372

Insert Name: CLASP2 (340-1362)

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19289791](#)

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

Comments: See the attached file for the old NIH reference sequence. Numbering starts at amino acid 78 and is off by 8 amino acids because of an insertion that is not accounted for.

Plasmid Name: pShuttle-EGFP-CLASP2 340-1362

Relevant Mutation: CLASP2 deletion mutant that retains MT lattice binding activity, MT plus end tracking activity and C-terminal domain.

Record Creation Time: 20220422T222109+0000

Record Last Update: 20260815T081230+0000

Ratings and Alerts

No rating or validation information has been found for pShuttle-EGFP-CLASP2 340-1362.

No alerts have been found for pShuttle-EGFP-CLASP2 340-1362.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.