

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pAdEasy-EGFP-CLASP2 340-1362 9xS/A

RRID:Addgene_24523

Type: Plasmid

Proper Citation

RRID:Addgene_24523

Plasmid Information

URL: <http://www.addgene.org/24523>

Proper Citation: RRID:Addgene_24523

Insert Name: CLASP2 (340-1362) 9xS/A

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19289791](#)

Vector Backbone Description: Backbone Marker:Stratagene, ATCC; Backbone Size:33414; Vector Backbone:pAdEasy-1; 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. Due to difficulty in sequencing this plasmid, the EGFP and C-terminus of CLASP2 has not been sequence verified. EGFP-CLASP2 340-1362 9xS/A was cloned into pShuttle-CMV between KpnI and NotI then recombined by homologous recombination into pAdEasy-1. AdEasy is a registered trademark of the Johns Hopkins University.

Plasmid Name: pAdEasy-EGFP-CLASP2 340-1362 9xS/A

Relevant Mutation: Nonphosphorylatable CLASP2 deletion mutant. Mutation of serines in GSK3?? motif between S594 to S614 plus S568/572/576A.

Record Creation Time: 20220422T222109+0000

Record Last Update: 20260815T081233+0000

Ratings and Alerts

No rating or validation information has been found for pAdEasy-EGFP-CLASP2 340-1362 9xS/A.

No alerts have been found for pAdEasy-EGFP-CLASP2 340-1362 9xS/A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.