

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

human EB1-GFP mutagenized S16 R17 H18 D19 W23 N25 all converted to A (JB139)

RRID:Addgene_39300

Type: Plasmid

Proper Citation

RRID:Addgene_39300

Plasmid Information

URL: <http://www.addgene.org/39300>

Proper Citation: RRID:Addgene_39300

Insert Name: EB1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: This mutant does not bind microtubule tips.

Plasmid Name: human EB1-GFP mutagenized S16 R17 H18 D19 W23 N25 all converted to A (JB139)

Relevant Mutation: S16A, R17A, H18A, D19A, W23A and N25A

Record Creation Time: 20220422T222205+0000

Record Last Update: 20260815T081427+0000

Ratings and Alerts

No rating or validation information has been found for human EB1-GFP mutagenized S16 R17 H18 D19 W23 N25 all converted to A (JB139).

No alerts have been found for human EB1-GFP mutagenized S16 R17 H18 D19 W23 N25 all converted to A (JB139).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.