

# Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

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

RRID:Addgene\_39300

Type: Plasmid

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### Proper Citation

RRID:Addgene\_39300

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### 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

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### 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).

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.