

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pB80-KIF1A(1-365)-VVDfast-mCherry-SSPB(micro)

RRID:Addgene_174634

Type: Plasmid

Proper Citation

RRID:Addgene_174634

Plasmid Information

URL: <http://www.addgene.org/174634>

Proper Citation: RRID:Addgene_174634

Insert Name: KIF1A(1-365)-VVDfast-mCherry-SSPB(micro)

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32328628](#)

Vector Backbone Description: Vector Backbone:B-actin; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Internal plasmid ID: WN444

Plasmid Name: pB80-KIF1A(1-365)-VVDfast-mCherry-SSPB(micro)

Relevant Mutation: mmKIF1A(aa1-365): Pro202Ala; ncVVD(aa37-184): Ile52Cys, Ile74Val, Ile85Val; mCherry: Met1Del; SSPB:Arg73Gln

Record Creation Time: 20220422T222009+0000

Record Last Update: 20260725T074307+0000

Ratings and Alerts

No rating or validation information has been found for pB80-KIF1A(1-365)-VVDfast-mCherry-SSPB(micro).

No alerts have been found for pB80-KIF1A(1-365)-VVDfast-mCherry-SSPB(micro).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.