

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

pCDNA5-FRT-TO-KIF1A(1-365)-VVDfast-mVenus-SSPB(micro)_P2A_iLID-mCherry-RAB11

RRID:Addgene_174646

Type: Plasmid

Proper Citation

RRID:Addgene_174646

Plasmid Information

URL: <http://www.addgene.org/174646>

Proper Citation: RRID:Addgene_174646

Insert Name: KIF1A(1-365)-VVDfast-mVenus-SSPB(micro)-P2A-iLID-mCherry-RAB11

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32328628](#)

Vector Backbone Description: Vector Backbone:pCDNA5-FRT-TO; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Internal plasmid ID: WN440

Plasmid Name: pCDNA5-FRT-TO-KIF1A(1-365)-VVDfast-mVenus-SSPB(micro)_P2A_iLID-mCherry-RAB11

Relevant Mutation: mmKIF1A(aa1-365): Pro202Ala; mVenus: Met1Del, Thr154Met; SSPB:Arg73Gln; mCherry: Met1Del; RAB11: Met1Del

Record Creation Time: 20220422T222010+0000

Record Last Update: 20260815T081042+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA5-FRT-TO-KIF1A(1-365)-VVDfast-mVenus-SSPB(micro)_P2A_iLID-mCherry-RAB11.

No alerts have been found for pCDNA5-FRT-TO-KIF1A(1-365)-VVDfast-mVenus-SSPB(micro)_P2A_iLID-mCherry-RAB11.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.