

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

EGFP-HA PIKFYVE K1831E

RRID:Addgene_245055

Type: Plasmid

Proper Citation

RRID:Addgene_245055

Plasmid Information

URL: <http://www.addgene.org/245055>

Proper Citation: RRID:Addgene_245055

Insert Name: PIKFYVE

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Vector Backbone:C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: The depositor confirms that discrepancies between the depositor's sequence and Addgene's sequences have no functional consequences. Addgene NGS confirms K1831E in PIKFYVE (NP_035216.2), also finds V1838I and the deletion of amino acids 108-118 (ENTLPHPQUEST).

Plasmid Name: EGFP-HA PIKFYVE K1831E

Relevant Mutation: K1831E

Record Creation Time: 20251119T053412+0000

Record Last Update: 20260912T094520+0000

Ratings and Alerts

No rating or validation information has been found for EGFP-HA PIKFYVE K1831E.

No alerts have been found for EGFP-HA PIKFYVE K1831E.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.