

Resource Summary Report

Generated by [kravitz2](#) on Sep 1, 2026

pBa-FRB-3myc-KIF13B tail 442-1826

RRID:Addgene_64289

Type: Plasmid

Proper Citation

RRID:Addgene_64289

Plasmid Information

URL: <http://www.addgene.org/64289>

Proper Citation: RRID:Addgene_64289

Insert Name: KIF13B

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25624392](#)

Vector Backbone Description: Backbone Size:6287; Vector Backbone:pBa-FRB; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: pBa vector is susceptible to recombination and should not be grown in fast growing bacteria or cloned using recombination. XL 10-Gold, Stbl3, OmniMax2, DH5alpha, and XL 1-Blue are suitable growth strains.

Plasmid Name: pBa-FRB-3myc-KIF13B tail 442-1826

Relevant Mutation: aa 442-1826

Record Creation Time: 20220422T222408+0000

Record Last Update: 20260829T080841+0000

Ratings and Alerts

No rating or validation information has been found for pBa-FRB-3myc-KIF13B tail 442-1826.

No alerts have been found for pBa-FRB-3myc-KIF13B tail 442-1826.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Birdsall V, et al. (2022) Axonal transport of Hrs is activity dependent and facilitates synaptic vesicle protein degradation. Life science alliance, 5(10).