

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

pBa.GFP-KIF1Bbeta tail 387-1770

RRID:Addgene_134620

Type: Plasmid

Proper Citation

RRID:Addgene_134620

Plasmid Information

URL: <http://www.addgene.org/134620>

Proper Citation: RRID:Addgene_134620

Insert Name: KIF1Bbeta

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31461551](#)

Vector Backbone Description: Vector Backbone:pBa-eGFP; 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. Addgene NGS identified the following amino acid discrepancies relative to Genbank accession: NP_997565.2: V406A, L536I, S542N, Y939C, Q1093R, T1187I, S1766N. The depositing laboratory has confirmed that the plasmid should function as described in their publication.

Plasmid Name: pBa.GFP-KIF1Bbeta tail 387-1770

Relevant Mutation: WT with deletion of the 386 N-terminal residues.

Record Creation Time: 20220422T221743+0000

Record Last Update: 20260905T074800+0000

Ratings and Alerts

No rating or validation information has been found for pBa.GFP-KIF1Bbeta tail 387-1770.

No alerts have been found for pBa.GFP-KIF1Bbeta tail 387-1770.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.