

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pBI-GFP-Bub1-S492Y

RRID:Addgene_16625

Type: Plasmid

Proper Citation

RRID:Addgene_16625

Plasmid Information

URL: <http://www.addgene.org/16625>

Proper Citation: RRID:Addgene_16625

Insert Name: BUB1 S492Y

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9521327](#)

Vector Backbone Description: Backbone Marker:Vogelstein Lab; Backbone Size:5099; Vector Backbone:pBI-GFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: pBI-GFP-Bub1 S492Y was constructed by cloning RT-PCR products from tumour line V429 into the NotI and Sall sites of pBI-GFP.

Plasmid Name: pBI-GFP-Bub1-S492Y

Relevant Mutation: S492Y

Record Creation Time: 20220422T221936+0000

Record Last Update: 20260815T080935+0000

Ratings and Alerts

No rating or validation information has been found for pBI-GFP-Bub1-S492Y.

No alerts have been found for pBI-GFP-Bub1-S492Y.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.