

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

JDW 832 (pDONR221-V5-mTagBFP2-KRAS4A-G12D)

RRID:Addgene_156404

Type: Plasmid

Proper Citation

RRID:Addgene_156404

Plasmid Information

URL: <http://www.addgene.org/156404>

Proper Citation: RRID:Addgene_156404

Insert Name: human mutant KRAS4A-G12D

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32552404](#)

Vector Backbone Description: Backbone Size:2545; Vector Backbone:pDONR221; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: JDW 832 (pDONR221-V5-mTagBFP2-KRAS4A-G12D)

Relevant Mutation: mutant KRAS4A-G12D

Record Creation Time: 20220422T221852+0000

Record Last Update: 20260829T075756+0000

Ratings and Alerts

No rating or validation information has been found for JDW 832 (pDONR221-V5-mTagBFP2-KRAS4A-G12D).

No alerts have been found for JDW 832 (pDONR221-V5-mTagBFP2-KRAS4A-G12D).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.