

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

GFP-DroshaK382R

RRID:Addgene_62519

Type: Plasmid

Proper Citation

RRID:Addgene_62519

Plasmid Information

URL: <http://www.addgene.org/62519>

Proper Citation: RRID:Addgene_62519

Insert Name: human Drosha with lysine 382 changed to arginine

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24009686](#)

Vector Backbone Description: Backbone Marker:clontech; Backbone Size:4700; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Drosha contains M2V, K214R and K380R. Depositor states that these mutation should not affect function.

Plasmid Name: GFP-DroshaK382R

Relevant Mutation: changed lysine 383 to arginine

Record Creation Time: 20220422T222358+0000

Record Last Update: 20260815T081753+0000

Ratings and Alerts

No rating or validation information has been found for GFP-DroshaK382R.

No alerts have been found for GFP-DroshaK382R.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.