

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

R989-X02-566: His6-MBP-tev-G-Hs.KRAS4b(1-169)

RRID:Addgene_159539

Type: Plasmid

Proper Citation

RRID:Addgene_159539

Plasmid Information

URL: <http://www.addgene.org/159539>

Proper Citation: RRID:Addgene_159539

Insert Name: His6-MBP-tev-G-Hs.KRAS4b(1-169)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26522388](#)

Vector Backbone Description: Vector Backbone:pDest-566; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: R989-X02-566: His6-MBP-tev-G-Hs.KRAS4b(1-169)

Record Creation Time: 20220422T221903+0000

Record Last Update: 20260725T074108+0000

Ratings and Alerts

No rating or validation information has been found for R989-X02-566: His6-MBP-tev-G-Hs.KRAS4b(1-169).

No alerts have been found for R989-X02-566: His6-MBP-tev-G-Hs.KRAS4b(1-169).

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 [NIF](#) .

Cuevas-Navarro A, et al. (2023) RAS-dependent RAF-MAPK hyperactivation by pathogenic RIT1 is a therapeutic target in Noonan syndrome-associated cardiac hypertrophy. Science advances, 9(28), eadf4766.