

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

Hs.KRAS4a

RRID:Addgene_83166

Type: Plasmid

Proper Citation

RRID:Addgene_83166

Plasmid Information

URL: <http://www.addgene.org/83166>

Proper Citation: RRID:Addgene_83166

Insert Name: KRAS

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Vector Backbone Description: Backbone Size:2693; Vector Backbone:pDonor-255;
Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Plasmid Name: Hs.KRAS4a

Record Creation Time: 20220422T222538+0000

Record Last Update: 20260902T050327+0000

Ratings and Alerts

No rating or validation information has been found for Hs.KRAS4a .

No alerts have been found for Hs.KRAS4a .

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

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.

Li H, et al. (2020) Image based cellular contractile force evaluation with small-world network inspired CNN: SW-UNet. Biochemical and biophysical research communications, 530(3), 527.