

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 13, 2026

R777-E213 Hs.RAF1

RRID:Addgene_70497

Type: Plasmid

Proper Citation

RRID:Addgene_70497

Plasmid Information

URL: <http://www.addgene.org/70497>

Proper Citation: RRID:Addgene_70497

Insert Name: RAF1

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: R777-E213 Hs.RAF1

Record Creation Time: 20220422T222435+0000

Record Last Update: 20260808T082049+0000

Ratings and Alerts

No rating or validation information has been found for R777-E213 Hs.RAF1.

No alerts have been found for R777-E213 Hs.RAF1.

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 [SPARC SAWG](#) .

Finci LI, et al. (2024) Structural dynamics of RAF1-HSP90-CDC37 and HSP90 complexes reveal asymmetric client interactions and key structural elements. Communications biology, 7(1), 260.

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.