

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

R777-E255 Hs.RASSF2

RRID:Addgene_70539

Type: Plasmid

Proper Citation

RRID:Addgene_70539

Plasmid Information

URL: <http://www.addgene.org/70539>

Proper Citation: RRID:Addgene_70539

Insert Name: RASSF2

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-E255 Hs.RASSF2

Record Creation Time: 20220422T222436+0000

Record Last Update: 20260808T082050+0000

Ratings and Alerts

No rating or validation information has been found for R777-E255 Hs.RASSF2.

No alerts have been found for R777-E255 Hs.RASSF2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Wan W, et al. (2022) Isoprenylcysteine carboxyl methyltransferase is critical for glioblastoma growth and survival by activating Ras/Raf/Mek/Erk. *Cancer chemotherapy and pharmacology*, 89(3), 401.

Johnson CW, et al. (2022) Regulation of GTPase function by autophosphorylation. *Molecular cell*, 82(5), 950.

Liu Q, et al. (2018) Isoprenylcysteine carboxylmethyltransferase regulates ovarian cancer cell response to chemotherapy and Ras activation. *Biochemical and biophysical research communications*, 501(2), 556.