

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

R777-E285 Hs.ROCK2

RRID:Addgene_70569

Type: Plasmid

Proper Citation

RRID:Addgene_70569

Plasmid Information

URL: <http://www.addgene.org/70569>

Proper Citation: RRID:Addgene_70569

Insert Name: ROCK2

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-E285 Hs.ROCK2

Record Creation Time: 20220422T222436+0000

Record Last Update: 20260829T080934+0000

Ratings and Alerts

No rating or validation information has been found for R777-E285 Hs.ROCK2.

No alerts have been found for R777-E285 Hs.ROCK2.

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 [RRID](#) .

Chen X, et al. (2024) The FXR1 network acts as a signaling scaffold for actomyosin remodeling. *Cell*, 187(18), 5048.

Chen X, et al. (2023) The FXR1 network acts as signaling scaffold for actomyosin remodeling. *bioRxiv* : the preprint server for biology.

Moskal N, et al. (2020) ROCK inhibitors upregulate the neuroprotective Parkin-mediated mitophagy pathway. *Nature communications*, 11(1), 88.