

Resource Summary Report

Generated by [RRID](#) on Aug 30, 2026

R777-E317 Hs.SOS1

RRID:Addgene_70601

Type: Plasmid

Proper Citation

RRID:Addgene_70601

Plasmid Information

URL: <http://www.addgene.org/70601>

Proper Citation: RRID:Addgene_70601

Insert Name: SOS1

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-E317 Hs.SOS1

Record Creation Time: 20220422T222436+0000

Record Last Update: 20260829T080935+0000

Ratings and Alerts

No rating or validation information has been found for R777-E317 Hs.SOS1.

No alerts have been found for R777-E317 Hs.SOS1.

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 [RRID](#) .

Yokoi R, et al. (2025) Single-molecule imaging quantifies oncogenic KRAS dynamics for enhanced accuracy of therapeutic efficacy assessment. iScience, 28(9), 113374.