

Resource Summary Report

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

R777-E321 Hs.SPRED1

RRID:Addgene_70605

Type: Plasmid

Proper Citation

RRID:Addgene_70605

Plasmid Information

URL: <http://www.addgene.org/70605>

Proper Citation: RRID:Addgene_70605

Insert Name: SPRED1

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

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

Comments: g290a, t1044c silent mutations not noted in Refseq

Plasmid Name: R777-E321 Hs.SPRED1

Record Creation Time: 20220422T222436+0000

Record Last Update: 20260808T082051+0000

Ratings and Alerts

No rating or validation information has been found for R777-E321 Hs.SPRED1.

No alerts have been found for R777-E321 Hs.SPRED1.

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 [nidm-terms](#) .

Veinstein M, et al. (2025) The "DDVF" motif used by viral and bacterial proteins to hijack RSK kinases mimics a short linear motif (SLiM) found in proteins related to the RAS-ERK MAP kinase pathway. PLoS pathogens, 21(3), e1013016.