

Resource Summary Report

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

H517 SONIC HRASV12 donor

RRID:Addgene_138177

Type: Plasmid

Proper Citation

RRID:Addgene_138177

Plasmid Information

URL: <http://www.addgene.org/138177>

Proper Citation: RRID:Addgene_138177

Insert Name: HRASV12

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30987660](#)

Vector Backbone Description: Backbone Marker:Bo Feng (Addgene plasmid # 83575); Vector Backbone:single cut NH-donor; Vector Types:NHEJ donor; Bacterial Resistance:Ampicillin

Plasmid Name: H517 SONIC HRASV12 donor

Record Creation Time: 20220422T221800+0000

Record Last Update: 20260829T075614+0000

Ratings and Alerts

No rating or validation information has been found for H517 SONIC HRASV12 donor.

No alerts have been found for H517 SONIC HRASV12 donor.

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](#) .

Tao J, et al. (2025) Generation of a spontaneous murine HPV + oral cancer model with site-specific oncogene insertion using CRISPR-SONIC. Cell & bioscience, 15(1), 84.