

Resource Summary Report

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

p2703-AGER-gRNA2

RRID:Addgene_216472

Type: Plasmid

Proper Citation

RRID:Addgene_216472

Plasmid Information

URL: <http://www.addgene.org/216472>

Proper Citation: RRID:Addgene_216472

Insert Name: sgRNA targeting human AGER locus

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38642558](#)

Vector Backbone Description: Backbone Marker:Morrissey Laboratory; Backbone Size:9274; Vector Backbone:PX458; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2023.01.19.524655v1> for bioRxiv preprint.

Plasmid Name: p2703-AGER-gRNA2

Record Creation Time: 20240424T080547+0000

Record Last Update: 20260829T082023+0000

Ratings and Alerts

No rating or validation information has been found for p2703-AGER-gRNA2.

No alerts have been found for p2703-AGER-gRNA2.

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](#) .

Burgess CL, et al. (2024) Generation of human alveolar epithelial type I cells from pluripotent stem cells. Cell stem cell, 31(5), 657.