

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

SARS-CoV-2 Spike (S) Receptor Binding Domain (RBD) library E484K Tile 2 (positions 437-527)

RRID:Addgene_174294

Type: Plasmid

Proper Citation

RRID:Addgene_174294

Plasmid Information

URL: <http://www.addgene.org/174294>

Proper Citation: RRID:Addgene_174294

Insert Name: Spike RBD E484K plus mutations on residues 437 – 527

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34416153](#)

Vector Backbone Description: Vector Backbone:pUC19; Vector Types:Yeast Expression; Bacterial Resistance:Kanamycin

Plasmid Name: SARS-CoV-2 Spike (S) Receptor Binding Domain (RBD) library E484K Tile 2 (positions 437-527)

Record Creation Time: 20220422T222008+0000

Record Last Update: 20260815T081038+0000

Ratings and Alerts

No rating or validation information has been found for SARS-CoV-2 Spike (S) Receptor Binding Domain (RBD) library E484K Tile 2 (positions 437-527).

No alerts have been found for SARS-CoV-2 Spike (S) Receptor Binding Domain (RBD) library E484K Tile 2 (positions 437-527).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.