

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

SpyTag-RBD

RRID:Addgene_159999

Type: Plasmid

Proper Citation

RRID:Addgene_159999

Plasmid Information

URL: <http://www.addgene.org/159999>

Proper Citation: RRID:Addgene_159999

Insert Name: SpyTag-SARS-CoV-2 RBD (340-538)

Organism: SARS-CoV-2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32886840](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: SpyTag-RBD

Record Creation Time: 20220422T221906+0000

Record Last Update: 20260815T080837+0000

Ratings and Alerts

No rating or validation information has been found for SpyTag-RBD.

No alerts have been found for SpyTag-RBD.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Hills RA, et al. (2024) Proactive vaccination using multiviral Quartet Nanocages to elicit broad anti-coronavirus responses. *Nature nanotechnology*, 19(8), 1216.

Tan TK, et al. (2021) A COVID-19 vaccine candidate using SpyCatcher multimerization of the SARS-CoV-2 spike protein receptor-binding domain induces potent neutralising antibody responses. *Nature communications*, 12(1), 542.