

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pGEX4T1_GST-PLproCS-MBP

RRID:Addgene_169195

Type: Plasmid

Proper Citation

RRID:Addgene_169195

Plasmid Information

URL: <http://www.addgene.org/169195>

Proper Citation: RRID:Addgene_169195

Insert Name: GST-PLproCS-MBP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34198325](#)

Vector Backbone Description: Vector Backbone:pGEX-4T-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX4T1_GST-PLproCS-MBP

Record Creation Time: 20220422T221948+0000

Record Last Update: 20260815T080957+0000

Ratings and Alerts

No rating or validation information has been found for pGEX4T1_GST-PLproCS-MBP.

No alerts have been found for pGEX4T1_GST-PLproCS-MBP.

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 [RRID](#) .

Mani S, et al. (2023) Targeting DPP4-RBD interactions by sitagliptin and linagliptin delivers a potential host-directed therapy against pan-SARS-CoV-2 infections. International journal of biological macromolecules, 245, 125444.

Jeong K, et al. (2022) Chemical screen uncovers novel structural classes of inhibitors of the papain-like protease of coronaviruses. iScience, 25(10), 105254.