

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

GST-PRMT7

RRID:Addgene_34693

Type: Plasmid

Proper Citation

RRID:Addgene_34693

Plasmid Information

URL: <http://www.addgene.org/34693>

Proper Citation: RRID:Addgene_34693

Insert Name: PRMT7

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15044439](#)

Vector Backbone Description: Backbone Marker:Amersham; Backbone Size:5000; Vector Backbone:pGEX(SN); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: GST-PRMT7

Record Creation Time: 20220422T222148+0000

Record Last Update: 20260815T081354+0000

Ratings and Alerts

No rating or validation information has been found for GST-PRMT7.

No alerts have been found for GST-PRMT7.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Bondoc TJ, et al. (2023) The exquisite specificity of human protein arginine methyltransferase 7 (PRMT7) toward Arg-X-Arg sites. PloS one, 18(5), e0285812.

Lowe TL, et al. (2022) Human protein arginine methyltransferases (PRMTs) can be optimally active under nonphysiological conditions. The Journal of biological chemistry, 298(9), 102290.

Cura V, et al. (2014) Cloning, expression, purification and preliminary X-ray crystallographic analysis of mouse protein arginine methyltransferase 7. Acta crystallographica. Section F, Structural biology communications, 70(Pt 1), 80.