

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

pGEX-5X-1-LARP7

RRID:Addgene_113545

Type: Plasmid

Proper Citation

RRID:Addgene_113545

Plasmid Information

URL: <http://www.addgene.org/113545>

Proper Citation: RRID:Addgene_113545

Insert Name: LARP7

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29425494](#)

Vector Backbone Description: Backbone Marker:GE Healthcare Life Sciences;
Backbone Size:4972; Vector Backbone:pGEX-5X-1; Vector Types:Bacterial Expression;
Bacterial Resistance:Ampicillin

Plasmid Name: pGEX-5X-1-LARP7

Record Creation Time: 20220422T221554+0000

Record Last Update: 20260902T041248+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-5X-1-LARP7.

No alerts have been found for pGEX-5X-1-LARP7.

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 [NIF](#) .

Saleem I, et al. (2026) Multi-site DMS probing reveals higher-order structure of RNA-protein complexes in living cells. *Molecular cell*, 86(9), 1815.

Ipas H, et al. (2024) ChemRAP uncovers specific mRNA translation regulation via RNA 5' phospho-methylation. *EMBO reports*, 25(3), 1570.

Kruse T, et al. (2021) Large scale discovery of coronavirus-host factor protein interaction motifs reveals SARS-CoV-2 specific mechanisms and vulnerabilities. *Nature communications*, 12(1), 6761.