

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

GST-TEV-FUS

RRID:Addgene_29629

Type: Plasmid

Proper Citation

RRID:Addgene_29629

Plasmid Information

URL: <http://www.addgene.org/29629>

Proper Citation: RRID:Addgene_29629

Insert Name: FUS

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21541367](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pDuet; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: GST-TEV-FUS

Record Creation Time: 20220422T222131+0000

Record Last Update: 20260725T074533+0000

Ratings and Alerts

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

No alerts have been found for GST-TEV-FUS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Chethana HP, et al. (2026) L-arginine interferes with functional studies of amyloid proteins. Protein expression and purification, 239, 106854.

Hayashi M, et al. (2024) Engineered NLS-chimera downregulates expression of aggregation-prone endogenous FUS. Nature communications, 15(1), 7887.

Jung KH, et al. (2023) Nuclear bodies protect phase separated proteins from degradation in stressed proteome. bioRxiv : the preprint server for biology.

Maldonado RK, et al. (2023) The Rous sarcoma virus Gag polyprotein forms biomolecular condensates driven by intrinsically-disordered regions. bioRxiv : the preprint server for biology.

Kaddis Maldonado R, et al. (2023) The Rous sarcoma virus Gag Polyprotein Forms Biomolecular Condensates Driven by Intrinsically-disordered Regions. Journal of molecular biology, 435(16), 168182.