

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

GST-FUS-WT

RRID:Addgene_44978

Type: Plasmid

Proper Citation

RRID:Addgene_44978

Plasmid Information

URL: <http://www.addgene.org/44978>

Proper Citation: RRID:Addgene_44978

Insert Name: FUS (Full length)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23022481](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pGEX-6P-1;
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: GST-FUS-WT

Record Creation Time: 20220422T222232+0000

Record Last Update: 20260801T081324+0000

Ratings and Alerts

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

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

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 [NIF](#) .

Uppal S, et al. (2019) The Bromodomain Protein 4 Contributes to the Regulation of Alternative Splicing. Cell reports, 29(8), 2450.

Chitiprolu M, et al. (2018) A complex of C9ORF72 and p62 uses arginine methylation to eliminate stress granules by autophagy. Nature communications, 9(1), 2794.