Resource Summary Report

Generated by NIF on Jul 31, 2026

pDEST_FUS

RRID:Addgene_26374
Type: Plasmid

Proper Citation

RRID:Addgene_26374

Plasmid Information

URL: http://www.addgene.org/26374

Proper Citation: RRID:Addgene_26374

Insert Name: FUS

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:22081015

Vector Backbone Description: Backbone Marker:N/A; Backbone Size:5299; Vector Backbone:pFRT_DESTFLAGHA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pDEST_FUS

Record Creation Time: 20220422T222118+0000

Record Last Update: 20260725T074507+0000

Ratings and Alerts

No rating or validation information has been found for pDEST_FUS.

No alerts have been found for pDEST_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 .

Gan P, et al. (2024) Coactivator condensation drives cardiovascular cell lineage specification. Science advances, 10(11), eadk7160.

De La Cruz N, et al. (2024) Disorder-mediated interactions target proteins to specific condensates. Molecular cell, 84(18), 3497.

Reinkemeier CD, et al. (2022) Condensed, Microtubule-coating Thin Organelles for Orthogonal Translation in Mammalian Cells. Journal of molecular biology, 434(8), 167454.

Reinkemeier CD, et al. (2021) Dual film-like organelles enable spatial separation of orthogonal eukaryotic translation. Cell, 184(19), 4886.

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.