Resource Summary Report

Generated by RRID on Aug 17, 2026

pSpliceExpress

RRID:Addgene_32485
Type: Plasmid

Proper Citation

RRID:Addgene_32485

Plasmid Information

URL: http://www.addgene.org/32485

Proper Citation: RRID:Addgene_32485

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: PMID:18930792

Vector Backbone Description: Backbone Marker:Mo Bi Tec; Vector Backbone:PET01; Vector Types:; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pSpliceExpress

Record Creation Time: 20220422T222141+0000

Record Last Update: 20260815T081341+0000

Ratings and Alerts

No rating or validation information has been found for pSpliceExpress.

No alerts have been found for pSpliceExpress.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Lyu P, et al. (2026) Genetic variation reveals a homeotic long noncoding RNA that modulates human hematopoietic stem cells. Cell, 189(13), 4022.

Walter DM, et al. (2025) U2AF1 mutations rescue deleterious exon skipping induced by KRAS mutations. bioRxiv : the preprint server for biology.

Junkiert-Czarnecka A, et al. (2025) Functional analysis of a novel variant in the COL5A1 gene in a Polish patient with the classical type of Ehlers-Danlos syndrome. Frontiers in genetics, 16, 1689587.

Mutai H, et al. (2025) Complete omission of exon 21 from Slc12a2 transcripts in mice results in hearing loss. Scientific reports, 15(1), 14790.

Due??as Rey A, et al. (2024) Combining a prioritization strategy and functional studies nominates 5'UTR variants underlying inherited retinal disease. Genome medicine, 16(1), 7.

Wang J, et al. (2024) Alternative splicing of CARM1 regulated by LincGET-guided paraspeckles biases the first cell fate in mammalian early embryos. Nature structural & molecular biology, 31(9), 1341.

Kim J, et al. (2023) A framework for individualized splice-switching oligonucleotide therapy. Nature, 619(7971), 828.

Jayadev R, et al. (2022) A basement membrane discovery pipeline uncovers network complexity, regulators, and human disease associations. Science advances, 8(20), eabn2265.

Pan Y, et al. (2022) METTL23 mutation alters histone H3R17 methylation in normal-tension glaucoma. The Journal of clinical investigation, 132(21).

Putscher E, et al. (2021) Principles and Practical Considerations for the Analysis of Disease-Associated Alternative Splicing Events Using the Gateway Cloning-Based Minigene Vectors pDESTsplice and pSpliceExpress. International journal of molecular sciences, 22(10).

Knapp KM, et al. (2021) Successful pregnancies in an adult with Meier-Gorlin syndrome harboring biallelic CDT1 variants. American journal of medical genetics. Part A, 185(3), 871.

Thomas HB, et al. (2020) EFTUD2 missense variants disrupt protein function and splicing in mandibulofacial dysostosis Guion-Almeida type. Human mutation, 41(8), 1372.

Mutai H, et al. (2020) Variants encoding a restricted carboxy-terminal domain of SLC12A2 cause hereditary hearing loss in humans. PLoS genetics, 16(4), e1008643.

Knapp KM, et al. (2020) Linked-read genome sequencing identifies biallelic pathogenic variants in DONSON as a novel cause of Meier-Gorlin syndrome. Journal of medical genetics, 57(3), 195.

Beaman GM, et al. (2019) A homozygous missense variant in CHRM3 associated with familial urinary bladder disease. Clinical genetics, 96(6), 515.

Varga L, et al. (2019) Novel EYA4 variant in Slovak family with late onset autosomal dominant hearing loss: a case report. BMC medical genetics, 20(1), 84.