

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pTwist-FLAG-SRSF3_Truncated_Codon.Optimized

RRID:Addgene_172346

Type: Plasmid

Proper Citation

RRID:Addgene_172346

Plasmid Information

URL: <http://www.addgene.org/172346>

Proper Citation: RRID:Addgene_172346

Insert Name: serine and arginine rich splicing factor 3

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37314931](#)

Vector Backbone Description: Backbone Marker:Twist Bioscience; Backbone Size:4843; Vector Backbone:pTwist; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pTwist-FLAG-SRSF3_Truncated_Codon.Optimized

Relevant Mutation: codon-optimized, truncated at amino acid 114 with a novel 10 amino acid C-terminal extension

Record Creation Time: 20220422T222000+0000

Record Last Update: 20260808T081231+0000

Ratings and Alerts

No rating or validation information has been found for pTwist-FLAG-SRSF3_Truncated_Codon.Optimized.

No alerts have been found for pTwist-FLAG-SRSF3_Truncated_Codon.Optimized.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Campbell AE, et al. (2023) Compromised nonsense-mediated RNA decay results in truncated RNA-binding protein production upon DUX4 expression. Cell reports, 42(6), 112642.