

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

pGL4.10/RSV_SF3B3-Xon_Luciferase

RRID:Addgene_174659

Type: Plasmid

Proper Citation

RRID:Addgene_174659

Plasmid Information

URL: <http://www.addgene.org/174659>

Proper Citation: RRID:Addgene_174659

Insert Name: Xon cassette

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34321659](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4242; Vector Backbone:pGL4.10[luc2]; Vector Types:Mammalian Expression, Luciferase; Bacterial Resistance:Ampicillin

Plasmid Name: pGL4.10/RSV_SF3B3-Xon_Luciferase

Relevant Mutation: Kozak ATG initiation sequence in middle exon

Record Creation Time: 20220422T222010+0000

Record Last Update: 20260815T081042+0000

Ratings and Alerts

No rating or validation information has been found for pGL4.10/RSV_SF3B3-Xon_Luciferase.

No alerts have been found for pGL4.10/RSV_SF3B3-Xon_Luciferase.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.