

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

ST*-GFP

RRID:Addgene_163667

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/163667>

Proper Citation: RRID:Addgene_163667

Insert Name: partial length ST6 beta-galactoside alpha-2,6-sialyltransferase 1 (first 113 amino acids)

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34533190](#)

Vector Backbone Description: Backbone Marker:E. Snapp (Addgene plasmid # 68070); Backbone Size:4695; Vector Backbone:pmoxGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: ST*-GFP

Relevant Mutation: This chimera contains the first 113 amino acids of ST. Two restriction sites, Spel and NdeI, were introduced into the TMD by silent mutation.

Record Creation Time: 20220422T221925+0000

Record Last Update: 20260725T074148+0000

Ratings and Alerts

No rating or validation information has been found for ST*-GFP.

No alerts have been found for ST*-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.