

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

NST3_pOpOn2.1

RRID:Addgene_228066

Type: Plasmid

Proper Citation

RRID:Addgene_228066

Plasmid Information

URL: <http://www.addgene.org/228066>

Proper Citation: RRID:Addgene_228066

Insert Name: NAC SECONDARY WALL THICKENING PROMOTING FACTOR3, NST3

Organism: Arabidopsis thaliana

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:39212164](#)

Vector Backbone Description: Backbone Marker:Dr. Markéta Šámalová; Backbone Size:18688; Vector Backbone:pOpOn2.1; Vector Types:Plant Expression, Dexamethasone inducible vector; Bacterial Resistance:Spectinomycin

Comments: A H162R mutation was found in GUS.

Plasmid Name: NST3_pOpOn2.1

Record Creation Time: 20250115T120821+0000

Record Last Update: 20260902T044348+0000

Ratings and Alerts

No rating or validation information has been found for NST3_pOpOn2.1.

No alerts have been found for NST3_pOpOn2.1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.