

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

pEGB 35S:DsRed:Tnos (GB0361)

RRID:Addgene_68220

Type: Plasmid

Proper Citation

RRID:Addgene_68220

Plasmid Information

URL: <http://www.addgene.org/68220>

Proper Citation: RRID:Addgene_68220

Insert Name: DsRed

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23669743](#)

Vector Backbone Description: Backbone Marker:self-made; derived from pGreenII generated at the JIC; Vector Backbone:pDGB1alpha2; Vector Types:Plant Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: insert can be released with BsmBI

Plasmid Name: pEGB 35S:DsRed:Tnos (GB0361)

Relevant Mutation: BsaI and BsmBI sites removed

Record Creation Time: 20220422T222425+0000

Record Last Update: 20260902T050005+0000

Ratings and Alerts

No rating or validation information has been found for pEGB 35S:DsRed:Tnos (GB0361).

No alerts have been found for pEGB 35S:DsRed:Tnos (GB0361).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Al Nuaimi M, et al. (2025) T-DNA orientation, distance between two T-DNAs, and the transformation target cells significantly impact vector backbone integration and efficiency of generating marker-free transgenic plants in a co-transformation system. The Plant journal : for cell and molecular biology, 124(1), e70510.

Rafi M, et al. (2025) Application of a multiplex CRISPR/Cas9 strategy for elimination of selection markers from transgenic plants. Frontiers in genome editing, 7, 1633104.

Wijesundara YH, et al. (2022) Carrier gas triggered controlled biolistic delivery of DNA and protein therapeutics from metal-organic frameworks. Chemical science, 13(46), 13803.