

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pDsRed (GB0100)

RRID:Addgene_68202

Type: Plasmid

Proper Citation

RRID:Addgene_68202

Plasmid Information

URL: <http://www.addgene.org/68202>

Proper Citation: RRID:Addgene_68202

Insert Name: DsRed coding region

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23669743](#)

Vector Backbone Description: Backbone Marker:self-made; derived from pGEMT-Easy manufactured by Promega; Vector Backbone:pUPD; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: insert can be released with BsaI

Plasmid Name: pDsRed (GB0100)

Relevant Mutation: BsaI and BsmBI sites removed

Record Creation Time: 20220422T222425+0000

Record Last Update: 20260815T081841+0000

Ratings and Alerts

No rating or validation information has been found for pDsRed (GB0100).

No alerts have been found for pDsRed (GB0100).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Garra S, et al. (2025) Selective Blockade of Two Aquaporin Channels, AQP3 and AQP9, Impairs Human Leukocyte Migration. *Cells*, 14(12).

Hahn N, et al. (2019) The Orphan Cytokine Receptor CRLF3 Emerged With the Origin of the Nervous System and Is a Neuroprotective Erythropoietin Receptor in Locusts. *Frontiers in molecular neuroscience*, 12, 251.