

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 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: 20260829T080914+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 [dkNET](#) .

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.