

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pDONR223_NRAS_WT

RRID:Addgene_81901

Type: Plasmid

Proper Citation

RRID:Addgene_81901

Plasmid Information

URL: <http://www.addgene.org/81901>

Proper Citation: RRID:Addgene_81901

Insert Name: NRAS

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:27147599](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2790; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Comments: Closed state: stop codon immediately follows insert

Plasmid Name: pDONR223_NRAS_WT

Relevant Mutation: WT

Record Creation Time: 20220422T222533+0000

Record Last Update: 20260815T082052+0000

Ratings and Alerts

No rating or validation information has been found for pDONR223_NRAS_WT.

No alerts have been found for pDONR223_NRAS_WT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

??kalamera D, et al. (2019) Melanoma mutations modify melanocyte dynamics in co-culture with keratinocytes or fibroblasts. Journal of cell science, 132(24).