

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 8, 2025

pDONR223_SLC2A3_WT

RRID:Addgene_81787

Type: Plasmid

Proper Citation

RRID:Addgene_81787

Plasmid Information

URL: <http://www.addgene.org/81787>

Proper Citation: RRID:Addgene_81787

Insert Name: SLC2A3

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:27147599](https://pubmed.ncbi.nlm.nih.gov/27147599/)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2790; Vector Backbone:pDONR223; Vector Types:Other, Gateway Entry vector; Bacterial Resistance:Spectinomycin

Comments: Closed state: stop codon immediately follows insert

Plasmid Name: pDONR223_SLC2A3_WT

Relevant Mutation: WT

Record Creation Time: 20220422T222532+0000

Record Last Update: 20220422T225057+0000

Ratings and Alerts

No rating or validation information has been found for pDONR223_SLC2A3_WT.

No alerts have been found for pDONR223_SLC2A3_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 [FDI Lab - SciCrunch.org](#).

Kim S, et al. (2024) TXNIP-mediated crosstalk between oxidative stress and glucose metabolism. PloS one, 19(2), e0292655.