

# Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

## pDONR223\_SOCS3\_WT

RRID:Addgene\_82245

Type: Plasmid

### Proper Citation

RRID:Addgene\_82245

### Plasmid Information

**URL:** <http://www.addgene.org/82245>

**Proper Citation:** RRID:Addgene\_82245

**Insert Name:** SOCS3

**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:** Open state: NO stop codon immediately follows insert. Supporting reference: Systematic morphological profiling of human gene and allele function via Cell Painting. Rohban MH, et al. Elife. 2017, Mar 18;6. pii: e24060. PubMed PMID 28315521

**Plasmid Name:** pDONR223\_SOCS3\_WT

**Relevant Mutation:** WT

**Record Creation Time:** 20220422T222534+0000

**Record Last Update:** 20260815T082054+0000

### Ratings and Alerts

No rating or validation information has been found for pDONR223\_SOCS3\_WT.

No alerts have been found for pDONR223\_SOCS3\_WT.

---

## Data and Source Information

**Source:** [Addgene](#)

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.