# Resource Summary Report

Generated by RRID on Sep 1, 2026

## pGEX4T1-Smurf2 C716A

RRID:Addgene_13505
Type: Plasmid

### Proper Citation

RRID:Addgene_13505

### Plasmid Information

**URL:** http://www.addgene.org/13505

**Proper Citation:** RRID:Addgene_13505

**Insert Name:** SMURF2

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** PMID:11163210

**Vector Backbone Description:** Backbone Size:4900; Vector Backbone:pGEX-4T1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pGEX4T1-Smurf2 C716A

**Relevant Mutation:** C716A: catalytically inactive

**Record Creation Time:** 20220422T221745+0000

**Record Last Update:** 20260829T075545+0000

### Ratings and Alerts

No rating or validation information has been found for pGEX4T1-Smurf2 C716A.

No alerts have been found for pGEX4T1-Smurf2 C716A.

### 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 .

Verga-Gérard A, et al. (2013) Hepatitis C virus/human interactome identifies SMURF2 and the viral protease as critical elements for the control of TGF-? signaling. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 27(10), 4027.