

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pcDNA3-TRAF4

RRID:Addgene_16375

Type: Plasmid

Proper Citation

RRID:Addgene_16375

Plasmid Information

URL: <http://www.addgene.org/16375>

Proper Citation: RRID:Addgene_16375

Insert Name: TRAF4

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12788948](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5446;
Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pcDNA3-TRAF4

Record Creation Time: 20220422T221926+0000

Record Last Update: 20260815T080915+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-TRAF4.

No alerts have been found for pcDNA3-TRAF4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Robeson AC, et al. (2018) Dimer-specific immunoprecipitation of active caspase-2 identifies TRAF proteins as novel activators. The EMBO journal, 37(14).

Wang A, et al. (2015) Expression of tumor necrosis factor receptor-associated factor 4 correlates with expression of Girdin and promotes nuclear translocation of Girdin in breast cancer. Molecular medicine reports, 11(5), 3635.

Yang F, et al. (2015) Proliferative role of TRAF4 in breast cancer by upregulating PRMT5 nuclear expression. Tumour biology : the journal of the International Society for Oncodevelopmental Biology and Medicine, 36(8), 5901.

Wang A, et al. (2014) TRAF4 participates in Wnt/ β -catenin signaling in breast cancer by upregulating β -catenin and mediating its translocation to the nucleus. Molecular and cellular biochemistry, 395(1-2), 211.