

Resource Summary Report

Generated by [NIF](#) on Jul 29, 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: 20260725T074149+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 [NIF](#) .

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

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. (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.

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.