

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pcDNA3-DM-TRAF

RRID:Addgene_16377

Type: Plasmid

Proper Citation

RRID:Addgene_16377

Plasmid Information

URL: <http://www.addgene.org/16377>

Proper Citation: RRID:Addgene_16377

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-DM-TRAF

Relevant Mutation: TRAF domain deletion mutant

Record Creation Time: 20220422T221926+0000

Record Last Update: 20260725T074149+0000

Ratings and Alerts

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

No alerts have been found for pcDNA3-DM-TRAF.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.

Marinis JM, et al. (2011) A novel motif in the Crohn's disease susceptibility protein, NOD2, allows TRAF4 to down-regulate innate immune responses. The Journal of biological chemistry, 286(3), 1938.