

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

pcDNA3 mTSP2

RRID:Addgene_12411

Type: Plasmid

Proper Citation

RRID:Addgene_12411

Plasmid Information

URL: <http://www.addgene.org/12411>

Proper Citation: RRID:Addgene_12411

Insert Name: TSP2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5400;
Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial
Resistance:Ampicillin

Plasmid Name: pcDNA3 mTSP2

Record Creation Time: 20220422T221650+0000

Record Last Update: 20260912T091720+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3 mTSP2.

No alerts have been found for pcDNA3 mTSP2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Bancroft T, et al. (2015) Up-regulation of thrombospondin-2 in Akt1-null mice contributes to compromised tissue repair due to abnormalities in fibroblast function. The Journal of biological chemistry, 290(1), 409.

Wong HK, et al. (2012) Merlin/NF2 regulates angiogenesis in schwannomas through a Rac1/semaphorin 3F-dependent mechanism. Neoplasia (New York, N.Y.), 14(2), 84.

MacLauchlan S, et al. (2011) Endothelial nitric oxide synthase controls the expression of the angiogenesis inhibitor thrombospondin 2. Proceedings of the National Academy of Sciences of the United States of America, 108(46), E1137.