

Resource Summary Report

Generated by [dkNET](#) on Aug 14, 2026

pSP64T-dnWnt-11

RRID:Addgene_16857

Type: Plasmid

Proper Citation

RRID:Addgene_16857

Plasmid Information

URL: <http://www.addgene.org/16857>

Proper Citation: RRID:Addgene_16857

Insert Name: dnWnt-11

Organism: *Xenopus laevis*

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10769246](#)

Vector Backbone Description: Backbone Marker:Available at Addgene (#15030); Backbone Size:3300; Vector Backbone:pSP64T; Vector Types:Xenopus Expression; Bacterial Resistance:Ampicillin

Comments: A C-terminally truncated dominant-negative Xwnt11 construct (comprising amino acids 1-282) was generated according to Hoppler et al. (1996). PCR was carried out using pGEM-X9 (Ku and Melton, 1993) as a template and the primers 5'-CCCCCTCGAGAGTACCAATGGCTCCGACCCG-3' and 5'-TTGGAGATCTTTCAGCAGTAGTCAGGGGAAC-3'. The PCR product obtained was cloned into the XhoI and BglII sites of pSP64TXB. For injection, linearize with BamH1 and transcribe with SP6.

Plasmid Name: pSP64T-dnWnt-11

Relevant Mutation: amino acids 1-282. Dominant Negative.

Record Creation Time: 20220422T221946+0000

Record Last Update: 20260808T081206+0000

Ratings and Alerts

No rating or validation information has been found for pSP64T-dnWnt-11.

No alerts have been found for pSP64T-dnWnt-11.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.