

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

pCS2 mouse twisted gastrulation

RRID:Addgene_25778

Type: Plasmid

Proper Citation

RRID:Addgene_25778

Plasmid Information

URL: <http://www.addgene.org/25778>

Proper Citation: RRID:Addgene_25778

Insert Name: twisted gastrulation

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:4095; Vector Backbone:pCS2+; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Xenopus chordin signal peptide N-epitope. Will homo-dimerize, binds covalently to Chordin and is recognized by R&D monoclonal anti-TSG antibody MAB756. Prevents the making of Ternary complex as published in Oelgeschlager M, et al., 2003b. Purified protein is readily ventralizing when injected in blastocoel.

Plasmid Name: pCS2 mouse twisted gastrulation

Record Creation Time: 20220422T222115+0000

Record Last Update: 20260801T081047+0000

Ratings and Alerts

No rating or validation information has been found for pCS2 mouse twisted gastrulation.

No alerts have been found for pCS2 mouse twisted gastrulation.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lorda-Diez CI, et al. (2013) Expression and functional study of extracellular BMP antagonists during the morphogenesis of the digits and their associated connective tissues. PloS one, 8(4), e60423.