

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pcDNA3-Xt-VSP

RRID:Addgene_51887

Type: Plasmid

Proper Citation

RRID:Addgene_51887

Plasmid Information

URL: <http://www.addgene.org/51887>

Proper Citation: RRID:Addgene_51887

Insert Name: VSP

Organism: X. tropicalis

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21618529](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression, Xenopus oocyte expression; Bacterial Resistance:Ampicillin

Comments: Plasmid encoding Xt-VSP (NM_001015951.2, clone # 77E02) was purchased from GeneService (Cambridge, UK). *There is a Y242H aa residue substitution compared to the listed genbank ref seq. This amino acid difference is believed to be a polymorphism that does not affect function.

Plasmid Name: pcDNA3-Xt-VSP

Relevant Mutation: see comments*

Record Creation Time: 20220422T222305+0000

Record Last Update: 20260815T081622+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-Xt-VSP.

No alerts have been found for pcDNA3-Xt-VSP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.