

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

hVoS 1.5 thy-1

RRID:Addgene_45281

Type: Plasmid

Proper Citation

RRID:Addgene_45281

Plasmid Information

URL: <http://www.addgene.org/45281>

Proper Citation: RRID:Addgene_45281

Insert Name: CeFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20923671](#)

Vector Backbone Description: Backbone Size:2686; Vector Backbone:pUC18; Vector Types:Targeting; Bacterial Resistance:Ampicillin

Comments: This construct was made to create transgenic mice in which hVoS 1.5 is expressed under the thy1 promoter only in neuronal cells. The cerulean sequence has a silent G-C mutation at 687 that differs from standard sequence. Addgene has sequenced a portion of this plasmid which confirms part of thy-1 with some ambiguous bases in the sequencing results.

Plasmid Name: hVoS 1.5 thy-1

Record Creation Time: 20220422T222233+0000

Record Last Update: 20260815T081522+0000

Ratings and Alerts

No rating or validation information has been found for hVoS 1.5 thy-1.

No alerts have been found for hVoS 1.5 thy-1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.