

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

pLNC Wnt-5aHA

RRID:Addgene_18032

Type: Plasmid

Proper Citation

RRID:Addgene_18032

Plasmid Information

URL: <http://www.addgene.org/18032>

Proper Citation: RRID:Addgene_18032

Insert Name: Wnt-5a

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9419423](#)

Vector Backbone Description: Backbone Size:6620; Vector Backbone:pLNC; Vector Types:Retroviral; Bacterial Resistance:Ampicillin

Comments: Gavin, B.J., McMahon, J.A., and McMahon, A.P. Expression of multiple novel Wnt-1/Int-1-related genes during fetal and adult mouse development. Genes Dev.,4:2319-2332, 1990.

Plasmid Name: pLNC Wnt-5aHA

Record Creation Time: 20220422T222033+0000

Record Last Update: 20260801T080929+0000

Ratings and Alerts

No rating or validation information has been found for pLNC Wnt-5aHA.

No alerts have been found for pLNC Wnt-5aHA.

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](#) .

Matsuoka K, et al. (2020) Wnt signaling and Loxl2 promote aggressive osteosarcoma. Cell research, 30(10), 885.

Yuan Y, et al. (2019) Transient expression of Wnt5a elicits ocular features of pseudoexfoliation syndrome in mice. PloS one, 14(3), e0212569.

Zhang Y, et al. (2019) Repressed Wnt Signaling Accelerates the Aging Process in Mouse Eyes. Journal of ophthalmology, 2019, 7604396.