

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pENTR/U6 HDAC4 shRNA

RRID:Addgene_32220

Type: Plasmid

Proper Citation

RRID:Addgene_32220

Plasmid Information

URL: <http://www.addgene.org/32220>

Proper Citation: RRID:Addgene_32220

Insert Name: shRNA against murine HDAC4

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21565617](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2854; Vector Backbone:pENTR/U6; Vector Types:RNAi, Gateway U6 ENTRY Vector; Bacterial Resistance:Kanamycin

Plasmid Name: pENTR/U6 HDAC4 shRNA

Record Creation Time: 20220422T222140+0000

Record Last Update: 20260725T074549+0000

Ratings and Alerts

No rating or validation information has been found for pENTR/U6 HDAC4 shRNA.

No alerts have been found for pENTR/U6 HDAC4 shRNA.

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](#) .

Gomis-Coloma C, et al. (2018) Class IIa histone deacetylases link cAMP signaling to the myelin transcriptional program of Schwann cells. The Journal of cell biology, 217(4), 1249.