

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pSirenRetroQ(puro)-shEgr4

RRID:Addgene_108117

Type: Plasmid

Proper Citation

RRID:Addgene_108117

Plasmid Information

URL: <http://www.addgene.org/108117>

Proper Citation: RRID:Addgene_108117

Insert Name: shRNA to Egr4

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25535333](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:6445; Vector Backbone:pSirenRetroQ(puro); Vector Types:Mammalian Expression, Retroviral, RNAi; Bacterial Resistance:Ampicillin

Comments: For the chosen sequence (AAGTCTTTGGATGTGATGTTT), the annealed oligos are: 5'-

gatccAAGTCTTTGGATGTGATGTTTTTCAAGAGAAAACATCACATCCAAAGACTTTTTTTTACGCG
3' 3'-----

gTTCAGAAACCTACACTACAAAAAGTTCTCTTTGTAGTGTAGGTTTCTGAAAAAAATGCGCActt
5'

Plasmid Name: pSirenRetroQ(puro)-shEgr4

Record Creation Time: 20220422T221524+0000

Record Last Update: 20260725T073438+0000

Ratings and Alerts

No rating or validation information has been found for pSirenRetroQ(puro)-shEgr4.

No alerts have been found for pSirenRetroQ(puro)-shEgr4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.