

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pET28-NFLtail

RRID:Addgene_232055

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/232055>

Proper Citation: RRID:Addgene_232055

Insert Name: Neurofilament-Light tail domain

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:39602260](#)

Vector Backbone Description: Backbone Size:5200; Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET28-NFLtail

Relevant Mutation: cDNA codon-optimized for E. coli; added N-terminal cysteine for surface grafting

Record Creation Time: 20250307T090852+0000

Record Last Update: 20260815T083203+0000

Ratings and Alerts

No rating or validation information has been found for pET28-NFLtail.

No alerts have been found for pET28-NFLtail.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.