

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pSPneogRNAH

RRID:Addgene_63556

Type: Plasmid

Proper Citation

RRID:Addgene_63556

Plasmid Information

URL: <http://www.addgene.org/63556>

Proper Citation: RRID:Addgene_63556

Insert Name: guide sequence

Organism: Leishmania

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26199327](#)

Vector Backbone Description: Vector Backbone:pSPneo; Vector Types:Leishmania Expression; Bacterial Resistance:Ampicillin

Comments: The guide sequence will be cloned into the two Bbs I sites (See attached map). This plasmid contains secondary structure and needs to be sequenced with a modified protocol.

Plasmid Name: pSPneogRNAH

Record Creation Time: 20220422T222404+0000

Record Last Update: 20260815T081804+0000

Ratings and Alerts

No rating or validation information has been found for pSPneogRNAH.

No alerts have been found for pSPneogRNAH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Yuan X, et al. (2026) Role of ergosterol biosynthesis in growth, drug sensitivity, and host colonization of honey bee trypanosomatid parasite, *Lotmaria passim*. FEMS microbes, 7, xtag020.

Yuan X, et al. (2025) BBSome deficiency in *Lotmaria passim* reveals divergent functions in trypanosomatid parasites. Parasites & vectors, 18(1), 60.