

Resource Summary Report

Generated by [nidm-terms](#) on Jul 30, 2026

Pet28a_Human_H3.1

RRID:Addgene_42631

Type: Plasmid

Proper Citation

RRID:Addgene_42631

Plasmid Information

URL: <http://www.addgene.org/42631>

Proper Citation: RRID:Addgene_42631

Insert Name: Human H3.1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5368; Vector Backbone:Pet28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: Pet28a_Human_H3.1

Record Creation Time: 20220422T222220+0000

Record Last Update: 20260725T074703+0000

Ratings and Alerts

No rating or validation information has been found for Pet28a_Human_H3.1.

No alerts have been found for Pet28a_Human_H3.1.

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 [nidm-terms](#) .

Schwartz-Orbach L, et al. (2020) *Caenorhabditis elegans* nuclear RNAi factor SET-32 deposits the transgenerational histone modification, H3K23me3. *eLife*, 9.

Alhazmi AS, et al. (2018) WITHDRAWN: The chromatin remodeling complex NURF localizes to gene bodies and is required for mRNA processing. *The Journal of biological chemistry*.