

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pAdEasy-Msln-iCre-HA-Flag

RRID:Addgene_31305

Type: Plasmid

Proper Citation

RRID:Addgene_31305

Plasmid Information

URL: <http://www.addgene.org/31305>

Proper Citation: RRID:Addgene_31305

Insert Name: Mesothelin

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21505261](#)

Vector Backbone Description: Backbone Marker:Stratagene; Backbone Size:33000; Vector Backbone:pAdEasy; Vector Types:Adenoviral; Bacterial Resistance:Kanamycin

Comments: Msln Promoter sequence provided by author (see above link) Please note that Addgene was unable to sequence verify this plasmid. The depositing laboratory PCR amplified two regions of this plasmid using the following primer pairs and sequenced the resulting PCR products to confirm the plasmid. Msln-1F: TCATTGTTCCTTTGACGGC Msln-1R: CTCTCCCCAGCATCCACATTC Expect 987 nt product Msln-2F: TTGCCTACAACACCCTGCTGCG Msln-2R: GCTCACAATGCTTCCATCAAACG Expect 792 nt product

Plasmid Name: pAdEasy-Msln-iCre-HA-Flag

Record Creation Time: 20220422T222136+0000

Record Last Update: 20260815T081330+0000

Ratings and Alerts

No rating or validation information has been found for pAdEasy-Msln-iCre-HA-Flag.

No alerts have been found for pAdEasy-Msln-iCre-HA-Flag.

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](#) .

He X, et al. (2017) Mesothelin promotes epithelial-to-mesenchymal transition and tumorigenicity of human lung cancer and mesothelioma cells. Molecular cancer, 16(1), 63.

He X, et al. (2016) Role of mesothelin in carbon nanotube-induced carcinogenic transformation of human bronchial epithelial cells. American journal of physiology. Lung cellular and molecular physiology, 311(3), L538.