

# Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

## pcDNA3.1-MS2-HA-HsRck\_296-472-10xmut\_AC

RRID:Addgene\_148420

Type: Plasmid

### Proper Citation

RRID:Addgene\_148420

### Plasmid Information

**URL:** <http://www.addgene.org/148420>

**Proper Citation:** RRID:Addgene\_148420

**Insert Name:** HsRck\_296-472-10xmut

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:27009120](#)

**Vector Backbone Description:** Vector Backbone:Unknown; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** ORF extracted from NCBI: NM\_004397.3 Plasmids from this collection were made available to the research community and donated after the lab closed. Please note that the sequence provided by the depositing laboratory may be theoretical/predicted or based on Sanger sequencing results. There may be discrepancies between sequencing results obtained by Addgene and the depositor sequence. If an Addgene verified sequence is not available, please contact [help@addgene.org](mailto:help@addgene.org) before placing your order to request that our lab fully sequence the plasmid.

**Plasmid Name:** pcDNA3.1-MS2-HA-HsRck\_296-472-10xmut\_AC

**Relevant Mutation:** Q309A, H312A, T316A, R320A, Q322A, N324A, R335A, K341A, K342A, R375A

**Record Creation Time:** 20220422T221826+0000

**Record Last Update:** 20260905T074922+0000

### Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-MS2-HA-HsRck\_296-472-10xmut\_AC.

No alerts have been found for pcDNA3.1-MS2-HA-HsRck\_296-472-10xmut\_AC.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.