

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pcDNA3.1-MS2-HA-HsSmg5-G120E_W

RRID:Addgene_147819

Type: Plasmid

Proper Citation

RRID:Addgene_147819

Plasmid Information

URL: <http://www.addgene.org/147819>

Proper Citation: RRID:Addgene_147819

Insert Name: HsSmg5-G120E

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24115769](#)

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

Comments: 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 before placing your order to request that our lab fully sequence the plasmid.

Plasmid Name: pcDNA3.1-MS2-HA-HsSmg5-G120E_W

Relevant Mutation: one silent mutation compared to the sequence given by NCBI: NM_015327.2.

Record Creation Time: 20220422T221825+0000

Record Last Update: 20260725T073959+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1-MS2-HA-HsSmg5-G120E_W.

No alerts have been found for pcDNA3.1-MS2-HA-HsSmg5-G120E_W.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.