

Resource Summary Report

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

pN1-HsSmg5-Q123E-siRNAres-V5-SBP-MBP_S

RRID:Addgene_147471

Type: Plasmid

Proper Citation

RRID:Addgene_147471

Plasmid Information

URL: <http://www.addgene.org/147471>

Proper Citation: RRID:Addgene_147471

Insert Name: HsSmg5-Q123E-siRNAres

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23348841](#)

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

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: pN1-HsSmg5-Q123E-siRNAres-V5-SBP-MBP_S

Relevant Mutation: three non silent mutation A254G (K85R), T980C (L327P), T1084C (C362R) and one silent mutation, compared to the sequence given by NCBI: NM_015327.2

Record Creation Time: 20230322T080300+0000

Record Last Update: 20260815T082541+0000

Ratings and Alerts

No rating or validation information has been found for pN1-HsSmg5-Q123E-siRNAres-V5-SBP-MBP_S.

No alerts have been found for pN1-HsSmg5-Q123E-siRNAres-V5-SBP-MBP_S.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.