

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pLEX SC4MOL 519

RRID:Addgene_27984

Type: Plasmid

Proper Citation

RRID:Addgene_27984

Plasmid Information

URL: <http://www.addgene.org/27984>

Proper Citation: RRID:Addgene_27984

Insert Name: SC4MOL

Organism: Homo sapiens

Bacterial Resistance: Tetracycline

Vector Backbone Description: Backbone Size:11000; Vector Backbone:pLEX; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Tetracycline

Comments: H173Q caused by 519T->A mutation as described in He et al., J Clin Invest. 2011;121(3):976–984. PMID: 21285510

Plasmid Name: pLEX SC4MOL 519

Relevant Mutation: H173Q mutation in SC4MOL

Record Creation Time: 20220422T222126+0000

Record Last Update: 20260808T081508+0000

Ratings and Alerts

No rating or validation information has been found for pLEX SC4MOL 519.

No alerts have been found for pLEX SC4MOL 519.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.