Resource Summary Report

Generated by nidm-terms on Sep 19, 2026

pCI-Neo-gp78 R2M / JM21

RRID:Addgene_13304
Type: Plasmid

Proper Citation

RRID:Addgene_13304

Plasmid Information

URL: http://www.addgene.org/13304

Proper Citation: RRID:Addgene_13304

Insert Name: gp78

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:11724934

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:5472; Vector Backbone:pCI-neo; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCI-Neo-gp78 R2M / JM21

Relevant Mutation: C356G ; H362A

Record Creation Time: 20220422T221737+0000

Record Last Update: 20260919T090909+0000

Ratings and Alerts

No rating or validation information has been found for pCI-Neo-gp78 R2M / JM21.

No alerts have been found for pCI-Neo-gp78 R2M / JM21.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Chang YW, et al. (2016) Deacetylation of HSPA5 by HDAC6 leads to GP78-mediated HSPA5 ubiquitination at K447 and suppresses metastasis of breast cancer. Oncogene, 35(12), 1517.

Chang YW, et al. (2014) De-acetylation and degradation of HSPA5 is critical for E1A metastasis suppression in breast cancer cells. Oncotarget, 5(21), 10558.

Lynd A, et al. (2011) Optimization of the Gal4-UAS system in an Anopheles gambiae cell line. Insect molecular biology, 20(5), 599.