

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pDONR223_MAPK6_p.D387N](#)

RRID:Addgene_81712

Type: Plasmid

Proper Citation

RRID:Addgene_81712

Plasmid Information

URL: <http://www.addgene.org/81712>

Proper Citation: RRID:Addgene_81712

Insert Name: MAPK6

Organism: Homo sapiens

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:27147599](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2790; Vector Backbone:pDONR223; Vector Types:Gateway Cloning; Bacterial Resistance:Spectinomycin

Comments: Closed state: stop codon immediately follows insert

Plasmid Name: pDONR223_MAPK6_p.D387N

Relevant Mutation: L290V; D387N; del amino acids 1-8

Record Creation Time: 20220422T222532+0000

Record Last Update: 20260815T082051+0000

Ratings and Alerts

No rating or validation information has been found for pDONR223_MAPK6_p.D387N.

No alerts have been found for pDONR223_MAPK6_p.D387N.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Zeng X, et al. (2017) Hypoxia-Induced Mitogenic Factor Acts as a Nonclassical Ligand of Calcium-Sensing Receptor, Therapeutically Exploitable for Intermittent Hypoxia-Induced Pulmonary Hypertension. Hypertension (Dallas, Tex. : 1979), 69(5), 844.