

# Resource Summary Report

Generated by T1D on Sep 20, 2026

## pCMV-HA-MyD88-I179N

RRID:Addgene\_12295

Type: Plasmid

### Proper Citation

RRID:Addgene\_12295

### Plasmid Information

**URL:** <http://www.addgene.org/12295>

**Proper Citation:** RRID:Addgene\_12295

**Insert Name:** MyD88

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:16832055](https://pubmed.ncbi.nlm.nih.gov/16832055/)

**Vector Backbone Description:** Backbone Size:4700; Vector Backbone:pCMV; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

**Comments:** Addgene's sequencing results indicate the MyD88 insert starts at aa15 when compared to GenBank reference sequence NP\_002459.2 (MyD88 isoform 2). When numbered according to this reference sequence, the MyD88 mutation is I192N.

**Plasmid Name:** pCMV-HA-MyD88-I179N

**Relevant Mutation:** I179N

**Record Creation Time:** 20220422T221643+0000

**Record Last Update:** 20260919T090726+0000

### Ratings and Alerts

No rating or validation information has been found for pCMV-HA-MyD88-I179N.

No alerts have been found for pCMV-HA-MyD88-I179N.

### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.