

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

mPlum-TOMM20-N-10

RRID:Addgene_56002

Type: Plasmid

Proper Citation

RRID:Addgene_56002

Plasmid Information

URL: <http://www.addgene.org/56002>

Proper Citation: RRID:Addgene_56002

Insert Name: TOMM20

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Size:4750; Vector Backbone:mPlum-N1;
Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: . Excitation = 590; Emission = 649

Plasmid Name: mPlum-TOMM20-N-10

Record Creation Time: 20220422T222327+0000

Record Last Update: 20260725T074854+0000

Ratings and Alerts

No rating or validation information has been found for mPlum-TOMM20-N-10.

No alerts have been found for mPlum-TOMM20-N-10.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Arumugam S, et al. (2023) Mitochondrial DNA and the STING pathway are required for hepatic stellate cell activation. Hepatology (Baltimore, Md.), 78(5), 1448.

Arumugam S, et al. (2022) GSK3?? mediates the spatiotemporal dynamics of NLRP3 inflammasome activation. Cell death and differentiation, 29(10), 2060.