

Resource Summary Report

Generated by [RRID](#) on Aug 24, 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: 20260815T081655+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 [RRID](#) .

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 β mediates the spatiotemporal dynamics of NLRP3 inflammasome activation. *Cell death and differentiation*, 29(10), 2060.