

Resource Summary Report

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

pL0M-S-mTurquoise2-EC18152

RRID:Addgene_137074

Type: Plasmid

Proper Citation

RRID:Addgene_137074

Plasmid Information

URL: <http://www.addgene.org/137074>

Proper Citation: RRID:Addgene_137074

Insert Name: mTurquoise2 DNA synthesis product with 5' and 3' extensions for Golden Gate cloning

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:32072132](#)

Vector Backbone Description: Backbone Marker:Thermo Fisher Scientific; Vector Backbone:pMS GeneArt?? cloning vector; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Spectinomycin

Comments: If you have any queries or discover any errors, please contact Sherif El-Sharnouby at se266@cam.ac.uk or bionouby@hotmail.com. Please visit <https://www.biorxiv.org/content/10.1101/649160v1.full> for bioRxiv preprint.

Plasmid Name: pL0M-S-mTurquoise2-EC18152

Record Creation Time: 20220422T221755+0000

Record Last Update: 20260725T073909+0000

Ratings and Alerts

No rating or validation information has been found for pL0M-S-mTurquoise2-EC18152.

No alerts have been found for pL0M-S-mTurquoise2-EC18152.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.