

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

pCMV3Tag8li-hMBOAT7-3xFLAG

RRID:Addgene_165474

Type: Plasmid

Proper Citation

RRID:Addgene_165474

Plasmid Information

URL: <http://www.addgene.org/165474>

Proper Citation: RRID:Addgene_165474

Insert Name: Membrane bound O-acyltransferase domain containing 7

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21903422](#)

Vector Backbone Description: Backbone Marker:Stratagene /Agilent; Backbone Size:5200; Vector Backbone:pCMV-3Tag-8 modified MCS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Backbone contains new MCS (multiple cloning site). CDS without stop codon was inserted with XhoI-NotI and it expresses in frame with 3xFLAG epitope tag. Construct insertion = XhoI-GCC-[MBOAT7 CDS 1416 bp, no stop]-NotI-A-ClaI-GTCGAG-3xFLAG-STOP

Plasmid Name: pCMV3Tag8li-hMBOAT7-3xFLAG

Record Creation Time: 20220422T221933+0000

Record Last Update: 20260919T091302+0000

Ratings and Alerts

No rating or validation information has been found for pCMV3Tag8li-hMBOAT7-3xFLAG.

No alerts have been found for pCMV3Tag8li-hMBOAT7-3xFLAG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.