

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

pF711-pET28a-Hs-delta25-MCAD-NHis wt

RRID:Addgene_85112

Type: Plasmid

Proper Citation

RRID:Addgene_85112

Plasmid Information

URL: <http://www.addgene.org/85112>

Proper Citation: RRID:Addgene_85112

Insert Name: human mature (delta25) MCAD

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:25416781](#)

Vector Backbone Description: Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Homo sapiens wt MCAD, delta 25, cloned into NdeI-NotI sites of pET28a, contains a N-terminal His-tag

Plasmid Name: pF711-pET28a-Hs-delta25-MCAD-NHis wt

Record Creation Time: 20220422T222548+0000

Record Last Update: 20260815T082126+0000

Ratings and Alerts

No rating or validation information has been found for pF711-pET28a-Hs-delta25-MCAD-NHis wt.

No alerts have been found for pF711-pET28a-Hs-delta25-MCAD-NHis wt.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

He Q, et al. (2024) Acetate enables metabolic fitness and cognitive performance during sleep disruption. Cell metabolism, 36(9), 1998.