

Disease

Malonyl-CoA decarboxylase deficiency¹

Gene

MLYCD

Inheritance	AR
Current Treatments	Carnitine, low-fat, high-MCT, high-carbohydrate diet
Evidence for Treatment	expert opinion
Non-Molecular Testing Availability	yes
Non-Molecular Test	plasma acylcarnitine profiles, urine organic acid ²
Genes Included in Disease Frequency	unknown
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=MLYCD&term=&cntry=&state=&city=&dist=

References

¹ <https://pubmed.ncbi.nlm.nih.gov/28781843/>

² <https://pubmed.ncbi.nlm.nih.gov/31395333/>

³ unknown