

Disease

Primary coenzyme Q10 deficiency 9¹

Gene

COQ5

Inheritance	AR
Current Treatments	CoQ10 supplementation
Evidence for Treatment	expert opinion
Non-Molecular Testing Availability	yes
Non-Molecular Test	leukocyte COQ10 level ¹
Disease Frequency (per 100,000)	1 ²
Genes Included in Disease Frequency	COQ6, COQ4, COQ2, COQ7, COQ8A, COQ8B, COQ9, PDSS1, PDSS2
Experimental / Investigational Therapies	https://clinicaltrials.gov/search?cond=coenzyme%20Q10%20deficiency&viewType=Table

References

¹ <https://pubmed.ncbi.nlm.nih.gov/37599337/>

² <https://www.ncbi.nlm.nih.gov/books/NBK410087>