

Disease

CYBC1 associated chronic granulomatous disease^{1, 2}

Gene

CYBC1

Inheritance	AR
Current Treatments	Bone marrow transplant (hematopoietic stem cell transplantation (HSCT))
Evidence for Treatment	guideline ^{3, 4}
Non-Molecular Testing Availability	yes
Non-Molecular Test	dihydrorhodamine assay ¹
Genes Included in Disease Frequency	CYBB, CYBA, NCF1, NCF2, NCF4, CYBC1
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=Chronic+Granulomatous+Disease&term=&cntry=&state=&city=

References

- ¹ <https://www.ncbi.nlm.nih.gov/pubmed/30361506>
- ² <https://pubmed.ncbi.nlm.nih.gov/32524254/>
- ³ <https://cgsociety.org/wp-content/uploads/2019/05/CGDS-Medical-Guide.pdf>
- ⁴ <https://pubmed.ncbi.nlm.nih.gov/27178966/>
- ⁵ <https://www.ncbi.nlm.nih.gov/pubmed/18410635>
- ⁶ <https://www.ncbi.nlm.nih.gov/books/NBK99496/#cgd.Summary>