

Disease

Severe congenital neutropenia 7¹

Gene

CSF3R

Inheritance	AR
Current Treatments	Neutropenia does not respond to granulocyte-colony stimulating factor (G-CSF), but does respond to granulocyte-macrophage colony-stimulating factor (GM-CSF)
Evidence for Treatment	expert opinion
Non-Molecular Testing Availability	yes
Non-Molecular Test	complete blood count, bone marrow aspiration and biopsy ²
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=Congenital+Neutropenia&term=&cntry=&state=&city=&dist=

References

¹ <https://omim.org/entry/617014>

² <https://pubmed.ncbi.nlm.nih.gov/32966608/>