

Disease

Common variable immune deficiency 3^{1, 2}

Gene

CD19

Inheritance	AR
Current Treatments	replacement immunoglobulin treatment
Evidence for Treatment	guideline ³
Non-Molecular Testing Availability	yes
Non-Molecular Test	immunoglobulin levels ⁴
Disease Frequency (per 100,000)	0.4 ⁵
Genes Included in Disease Frequency	NFKB1, TNFRSF13B, TNFRSF13C, CD19, CD81, MS4A1, CR2, LRBA, PIK3CD, NFKB2, IRF2BP2, ICOS, IL21, IKZF1
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=Common+Variable+Immunodeficiency&term=&cntry=&state=&city=

References

- ¹ <https://www.ncbi.nlm.nih.gov/pubmed/30075290>
- ² <https://www.ncbi.nlm.nih.gov/pubmed/24684239>
- ³ <https://pubmed.ncbi.nlm.nih.gov/23730886/>
- ⁴ <https://omim.org/entry/613493>
- ⁵ <https://ghr.nlm.nih.gov/condition/common-variable-immune-deficiency#genes>