

Disease

Common variable immune deficiency 8^{1, 2}

Gene

LRBA

Inheritance	AR
Current Treatments	Abatacept, Bone marrow transplant (hematopoietic stem cell transplantation (HSCT))
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, IL23A, IL23R, IL28A, IL28B, IL31, IL31RA, IL33, IL33RA, IL34, IL34RA, IL35, IL35RA, IL36, IL36RA, IL37, IL37RA, IL38, IL38RA, IL39, IL39RA, IL4, IL4RA, IL4I, IL4I1, IL4I2, IL4I3, IL4I4, IL4I5, IL4I6, IL4I7, IL4I8, IL4I9, IL4I10, IL4I11, IL4I12, IL4I13, IL4I14, IL4I15, IL4I16, IL4I17, IL4I18, IL4I19, IL4I20, IL4I21, IL4I22, IL4I23, IL4I24, IL4I25, IL4I26, IL4I27, IL4I28, IL4I29, IL4I30, IL4I31, IL4I32, IL4I33, IL4I34, IL4I35, IL4I36, IL4I37, IL4I38, IL4I39, IL4I40, IL4I41, IL4I42, IL4I43, IL4I44, IL4I45, IL4I46, IL4I47, IL4I48, IL4I49, IL4I50, IL4I51, IL4I52, IL4I53, IL4I54, IL4I55, IL4I56, IL4I57, IL4I58, IL4I59, IL4I60, IL4I61, IL4I62, IL4I63, IL4I64, IL4I65, IL4I66, IL4I67, IL4I68, IL4I69, IL4I70, IL4I71, IL4I72, IL4I73, IL4I74, IL4I75, IL4I76, IL4I77, IL4I78, IL4I79, IL4I80, IL4I81, IL4I82, IL4I83, IL4I84, IL4I85, IL4I86, IL4I87, IL4I88, IL4I89, IL4I90, IL4I91, IL4I92, IL4I93, IL4I94, IL4I95, IL4I96, IL4I97, IL4I98, IL4I99, IL4I100
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/31887391>
- ² <https://www.ncbi.nlm.nih.gov/pubmed/31876783>
- ³ <https://pubmed.ncbi.nlm.nih.gov/23730886/>
- ⁴ <https://omim.org/entry/614700>
- ⁵ <https://ghr.nlm.nih.gov/condition/common-variable-immune-deficiency#genes>