

Disease

X-linked agammaglobulinemia¹

Gene

BTK

Inheritance	XL
Current Treatments	replacement immunoglobulin treatment
Evidence for Treatment	expert opinion
Non-Molecular Testing Availability	yes
Non-Molecular Test	immunoglobulin levels, T and B Lymphocyte and Natural Killer Cell Profile, complete blood count ¹
Disease Frequency (per 100,000)	0.75 ²
Genes Included in Disease Frequency	BTK, IGHM, IGLL1, CD79A, CD79B, BLNK, PIK3R1, TCF3
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=Agammaglobulinemia&term=&cntry=&state=&city=&dist=

References

¹ <https://www.ncbi.nlm.nih.gov/books/NBK1453/#xla.Summary>

² <https://www.ncbi.nlm.nih.gov/pubmed/30359632>