

Disease

X-linked Alport syndrome-1¹

Gene

COL4A5

Inheritance	XL
Current Treatments	angiotensin-converting enzyme (ACE) inhibitor
Evidence for Treatment	guideline ²
Non-Molecular Testing Availability	yes
Non-Molecular Test	urinalysis ³
Disease Frequency (per 100,000)	11 ^{1, 4}
Genes Included in Disease Frequency	COL4A3, COL4A4, and COL4A5
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=Alport+Syndrome&term=&cntry=&state=&city=&dist=

References

¹ <https://www.ncbi.nlm.nih.gov/books/NBK1207/#alport.Summary>

² <https://pubmed.ncbi.nlm.nih.gov/33159213/>

³ <https://www.ncbi.nlm.nih.gov/books/NBK1207/>

⁴ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4182137/>