

Disease

Gitelman syndrome^{1, 2}

Gene

SLC12A3

Inheritance	AR
Current Treatments	potassium, magnesium and sodium
Evidence for Treatment	guideline ³
Non-Molecular Testing Availability	yes
Non-Molecular Test	serum electrolytes and magnesium, fractional excretion of potassium, sodium, chloride and magnesium ⁴
Disease Frequency (per 100,000)	13.75 ⁵
Genes Included in Disease Frequency	SLC12A3
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=Gitelman+Syndrome&term=&cntry=&state=&city=&dist=

References

- ¹ <https://www.ncbi.nlm.nih.gov/pubmed/31578736>
- ² <https://www.ncbi.nlm.nih.gov/pubmed/30596175>
- ³ <https://pubmed.ncbi.nlm.nih.gov/28003083/>
- ⁴ <https://pubmed.ncbi.nlm.nih.gov/30596175/>
- ⁵ <https://www.ncbi.nlm.nih.gov/pubmed/30413979>