

Disease

# Lymphoproliferative syndrome 1<sup>1</sup>

Gene

## ITK

|                                                 |                                                                                                                                                                                                                       |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inheritance</b>                              | AR                                                                                                                                                                                                                    |
| <b>Current Treatments</b>                       | Bone marrow transplant (hematopoietic stem cell transplantation (HSCT))                                                                                                                                               |
| <b>Evidence for Treatment</b>                   | expert opinion                                                                                                                                                                                                        |
| <b>Non-Molecular Testing Availability</b>       | yes                                                                                                                                                                                                                   |
| <b>Non-Molecular Test</b>                       | immunoglobulin levels, T and B Lymphocyte and Natural Killer Cell Profile <sup>2</sup>                                                                                                                                |
| <b>Experimental / Investigational Therapies</b> | <a href="https://clinicaltrials.gov/ct2/results?cond=itk&amp;term=&amp;cntry=&amp;state=&amp;city=&amp;dist=">https://clinicaltrials.gov/ct2/results?cond=itk&amp;term=&amp;cntry=&amp;state=&amp;city=&amp;dist=</a> |

References

<sup>1</sup> <https://www.ncbi.nlm.nih.gov/pubmed/29867957>

<sup>2</sup> <https://pubmed.ncbi.nlm.nih.gov/29867957/>