

Disease

Hemophilia B^{1, 2}

Gene

F9

Inheritance	XL
Current Treatments	factor 9, gene therapy (verbrinacogene setparvovec - clinical trial)
Evidence for Treatment	guideline ³
Non-Molecular Testing Availability	yes
Non-Molecular Test	factor 9 level ¹
ClinGen	https://actionability.clinicalgenome.org/ac/Adult/ui/stg2SummaryRpt?doc=AC044
Disease Frequency (per 100,000)	1.335 ^{4, 5}
Genes Included in Disease Frequency	F9
Experimental / Investigational Therapies	https://clinicaltrials.gov/ct2/results?cond=Hemophilia+B&term=&cntry=&state=&city=&dist=

References

- ¹ <https://www.ncbi.nlm.nih.gov/books/NBK1495/>
- ² <https://pubmed.ncbi.nlm.nih.gov/35857660/>
- ³ <https://onlinelibrary.wiley.com/doi/10.1111/hae.14046>
- ⁴ <https://online.epocrates.com/diseases/46823/Hemophilia/Epidemiology>
- ⁵ <https://www.england.nhs.uk/wp-content/uploads/2013/06/b05-haemophilia.pdf>