

**Disease**

# FGB associated afibrinogenemia<sup>1, 2</sup>

**Gene**

## FGB

|                                                 |                                                                                                                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Inheritance</b>                              | AR                                                                                                                                                                                                                                            |
| <b>Current Treatments</b>                       | fibrinogen concentrate                                                                                                                                                                                                                        |
| <b>Evidence for Treatment</b>                   | guideline <sup>3</sup>                                                                                                                                                                                                                        |
| <b>Non-Molecular Testing Availability</b>       | yes                                                                                                                                                                                                                                           |
| <b>Non-Molecular Test</b>                       | fibrinogen activity and antigen levels <sup>3</sup>                                                                                                                                                                                           |
| <b>Disease Frequency (per 100,000)</b>          | 0.1 <sup>2</sup>                                                                                                                                                                                                                              |
| <b>Genes Included in Disease Frequency</b>      | FGA, FGB, FGG                                                                                                                                                                                                                                 |
| <b>Experimental / Investigational Therapies</b> | <a href="https://clinicaltrials.gov/ct2/results?cond=Afibrinogenemia&amp;term=&amp;cntry=&amp;state=&amp;city=&amp;dist=">https://clinicaltrials.gov/ct2/results?cond=Afibrinogenemia&amp;term=&amp;cntry=&amp;state=&amp;city=&amp;dist=</a> |

**References**

- <sup>1</sup> <https://omim.org/entry/202400>
- <sup>2</sup> <https://pubmed.ncbi.nlm.nih.gov/30661302/>
- <sup>3</sup> <https://pubmed.ncbi.nlm.nih.gov/25100430/>