


**GENE LIST: THROMBOPHILIA**

<b>Gene</b>	<b>Associated phenotypes</b>	<b>Inheritance</b>	<b>OMIM</b>
<i>ADAMTS13</i>	Thrombotic thrombocytopenic purpura	AR	<u>604134</u>
<i>F2</i>	Thrombophilia 1 due to thrombin defect	AD	<u>188050</u>
<i>F5</i>	Thrombophilia 2 due to activated PROC resistance	AD	<u>188055</u>
<i>F9</i>	Thrombophilia 8, X-linked, due to factor IX defect	XLR	<u>300746</u>
<i>FGA</i>	Dysfibrinogenemia, congenital	AD	<u>134820</u>
<i>FGB</i>	Dysfibrinogenemia, congenital	AD	<u>134830</u>
<i>FGG</i>	Dysfibrinogenemia, congenital	AD	<u>134850</u>
<i>HRG</i>	Thrombophilia 11 due to HRG deficiency	AD	<u>613116</u>
<i>PROS1</i>	Thrombophilia 5 due to protein S deficiency	AD, AR	<u>176880</u>
<i>PROC</i>	Thrombophilia 3 due to protein C deficiency	AD, AR	<u>612283</u>
<i>SERPINC1</i>	Thrombophilia 7 due to antithrombin III deficiency	AD, AR	<u>107300</u>