


## von Willebrand's Disease Type I

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<p>Profile: DG2022/35391</p> <p>Name: Constant</p> <p>Breed: Dobermann</p>	<p>Species: Canis lupus familiaris / Canine / Dog</p> <p>Microchip #: 945000001869863</p> <p>Registration #: ZA012537B17</p>
<p>Test: <span style="color: #c00000;">[vWF] von Willebrand's Disease Type I</span></p> <p>Results: c.7437G&gt;A                      GG                      CLEAR</p>	

Sample Type: Whole Blood (EDTA)	Extraction Method: DNA Extraction: D4069	Test Type: Genetic Health
<p style="color: #c00000;"><b>[vWF] von Willebrand's Disease Type I</b></p>		
<p>vWD Type I is characterised by a low concentration of functional von Willebrand factor (vWF) in the blood. The lack of functional vWF will result in insufficient blood coagulation.</p> <p>The presence or absence of the c.7437G&gt;A mutation of the vWF gene causing vWD type I was tested.</p> <p>This is an autosomal recessive trait that displays incomplete penetrance. Incomplete penetrance describes the expression of the trait to some degree if an individual possesses one of the mutant alleles.</p> <p>References: Brewer, 2006. DNA Studies in Doberman von Willebrand's Disease. The Mutation Discovered and a DNA Test Developed.</p>		

It is the sender's responsibility to ensure the correctness of the information accompanying the samples. In no event shall Inqaba Biotechnical Industries (Pty) Ltd or its divisions be held liable for indirect, substantial or secondary damages of any kind. Results are usually made available within 7-14 days of receipt of samples. Please note that results are only released subject to payment.

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The DNA profile is based on a preliminary marker panel that is subject to modification pending additional genetic information.

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