

**COMPARATIVE COAGULATION SECTION
DIAGNOSTIC LABORATORY**

DL#: 45178-07

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VON WILLEBRAND FACTOR ASSAY RESULTS

Animal ID: Cooper

Age: 5/05 , Sex: M , Breed: Labra-doodle

Reg. name/#:

Owner: Martel

Submitter: Animal Clinic Northview

Attn: Dr. Hutchinson

Acct # :6142

State: OH

Case #:

von Willebrand Factor (vWF:Ag*) = 96 % (NORMAL RANGE)

*vWF:Ag measured in an ELISA

Reference: J of Immunobassay 1991;12:371

Our studies on over 200 normal dogs of many breeds indicate the following ranges:

Normal range 70-180%, Borderline range 50-69%, Carrier range 1-49%

- Normal levels indicate clear for the vWD trait
- Borderline levels indicate possible risk for transmitting vWD, not at risk for expressing a bleeding tendency
- Carrier range values indicate risk for transmitting and expressing the vWD trait
- Value of 0% vWF:Ag indicates obligate homozygous affected for vWD trait

Additional recommendations for this patient:

- Retest to further clarify status
- Breed to clear mates, test pups to identify normals and better predict parent's status
- Risk for expressing a bleeding tendency is greatest at values near low end of carrier range
- Stress conditions (e.g. infection, surgery, endocrine disease) may exacerbate clinical signs

— *Comments:*

Our findings are confidential, released only to submitting veterinarian, testing laboratory, owner or co-owner. If you have any questions about the results or wish to have your dog retested, please contact our laboratory.