## NCSU, COLLEGE OF VETERINARY MEDICINE

CARDIAC GENETICS LABORATORY http://www.cvm.ncsu.edu/vhc/csds/vegl/indes.html R462A 1060 William Moore Drive RALEIGH,NC 27607 Phone: 9195138279 Fax:

Owner:	ULRIKE SCHROEER	Accession Number: CG83-334992
	VOERDE GERMANY,	Received: 12/12/2016 Reported: 01/17/2017 Species: CANINE Breed: DOBERMAN PINSCHER Sex: M Age: 2Y/7M Animal ID: FIENE VON SPELLEN Case Ref#: Specimen: SWB
Veterinarian:	DR. SCHROEER KENNEL SCHELTHEIDE 282A VOERDE NRW, DR Phone Fax	

## **Results:**

**GENETIC** DILATED CARDIOMYOPATHY MUTATION (DCM) IS A FORM OF HEART INFO DISEASE IN THE DOBERMAN PINSCHER DOG. IT IS INHERITED AND OUR LABORATORY HAS IDENTIFIED A MUTATION RESPONSIBLE FOR THE GENE IN SOME DOBERMAN PINSCHER. HOWEVER, IT SHOULD BE NOTED THAT IN HUMAN BEINGS WITH THE SAME DISEASE, THERE ARE MANY DIFFERENT GENETIC MUTATIONS WHICH CAN CAUSE THIS DISEASE. WE DO NOT YET KNOW IF THIS IS THE ONLY MUTATION IN THE DOBERMAN PINSCHER OR IF THERE WILL BE MANY DIFFERENT MUTATIONS. PLEASE KEEP IN MIND THAT WE ARE CONTINUALLY LEARNING ABOUT THIS DISEASE AND RECOMMENDATIONS WILL BE ALTERED AS WE OBTAIN MORE INFORMATION. **CURRENTLY OUR INTERPRETATION OF THE TEST IS: NEGATIVE RESULTS**