

**CERTIFICATE OF GENETIC TESTING**  
**CANINE GM1 GANGLIOSIDOSIS**  
**TESTING PROGRAM**

**AKC  
REGISTRATION >  
NAME**      PORTCOLBORNE'S SEA AIR

**AKC  
REGISTRATION >  
NUMBER**      SU116333(CKC)

**OWNER >**      Sharon L Ladd

**DATE OF TEST >**      1/26/2010

**GT No. >**      10-008

**DATE OF BIRTH >**      10/17/2006

**Sex >**      Female

**Results >**      Normal

**Microchip or Tattoo # >**      95600000726985

**A DNA sample obtained from swabs sent by the owner of the Portuguese Water Dog identified above was tested and found not to have the R60H mutation in the lysosomal b-galactosidase gene which in homozygotic animals results in GM1 gangliosidosis. The test was performed in accordance with our U.S. Patent No. 6,140,115.**

THE NEUROGENETICS PROGRAM NYU SCHOOL OF MEDICINE  
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