

CERTIFICATE OF GENETIC TESTING

CANINE GM1 GANGLIOSIDOSIS TESTING PROGRAM

AKC REGISTRATION > NAME	JAMAICA MCCRAZY	DATE OF TEST>	6/22/2012
		GT No. >	12-081
AKC REGISTRATION> NUMBER	WS34279305	DATE OF BIRTH >	5/23/2010
		Sex>	Female
OWNER >	Jacqueline Hedden & Brenda Hedden	Results>	Normal
		Microchip or Tattoo #>	AVID 053821513

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
212-263-7637