

Canine Genetic Health Certificate[®]

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|-------------------------|------------------------|--------------------------|--------------|
| Call Name: | Dog 151 | Laboratory #: | 3807 |
| Registered Name: | Puppy Loves Swanky | Registration #: | ALAA-035502 |
| Breed: | Australian Labradoodle | Tattoo: | PLV85D |
| Sex: | Female | Certificate Date: | Oct. 2, 2014 |
| DOB: | Nov. 2013 | | |

This canine's DNA showed the following genotype(s):

| Disease | Gene | Genotype | Interpretation |
|--|---------------|----------|----------------|
| Centronuclear myopathy | <i>PTPLA</i> | WT/WT | Normal |
| Cystinuria (Group A) | <i>SLC3A1</i> | WT/WT | Normal |
| Degenerative myelopathy | <i>SOD1</i> | WT/WT | Normal |
| Exercise-induced collapse | <i>DNM1</i> | WT/WT | Normal |
| Familial nephropathy (Group A) | <i>COL4A4</i> | WT/WT | Normal |
| Glycogen storage disease VII (Group B) | <i>PFKM</i> | WT/WT | Normal |
| Myotubular myopathy 1 | <i>MTM1</i> | WT/WT | Normal |
| Narcolepsy (Group C) | <i>HCRTR2</i> | WT/WT | Normal |
| Neonatal encephalopathy with seizures | <i>ATF2</i> | WT/WT | Normal |
| Progressive retinal atrophy, Progressive rod-cone degeneration | <i>PRCD</i> | WT/M | Carrier |
| Von Willebrand disease I | <i>VWF</i> | WT/WT | Normal |

WT, wild type (normal); M, mutant

Paw Print Genetics™ performed the tests listed on this dog. See the Laboratory Report for interpretation and recommendations based on these findings. The genes/diseases reported here were selected by the client. Normal results do not exclude inherited mutations not tested in these or other genes that may cause medical problems or may be passed on to offspring. These tests were developed and their performance determined by Paw Print Genetics. This laboratory has established and verified the tests' accuracy and precision. Genetic counseling is available at Paw Print Genetics.



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 Medical Director



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