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PK DEFICIENCY AND IDENTITY MARKER REPORT

<p>COLLEEN SCHLOSSER 1740 SW WELLINGTON AVE PORTLAND, OR 97225</p>	<p>Case: CAT120495 Date Received: 13-Jan-2020 Print Date: 14-Jan-2020 Report ID: 1116-2024-5655-6037 Verify report at www.vgl.ucdavis.edu/myvgl/verify.htm</p>
<p>Cat: LEGENDARIUM ROSOMAHA DOB: 05/30/2019 Sex: Female Breed: Maine Coon Color: black smoke with white</p>	<p>Reg: sbt053019085</p>

PYRUVATE KINASE DEFICIENCY TEST RESULT

N/N

Result Codes:

N/N no copies of PK deficiency, cat is normal

N/K 1 copy of PK deficiency, cat is normal but is a carrier

K/K 2 copies of PK deficiency, cat is or will be affected. Severity of symptoms cannot be predicted*

Erythrocyte Pyruvate Kinase Deficiency (PK deficiency) is an inherited, autosomal recessive, hemolytic anemia. Breedings between carriers will be expected to produce 25% affected kittens. Go to our website for a list of breeds at risk of PK deficiency due to a significant frequency of the mutation.

*If your cat is diagnosed as homozygous for PK deficiency, we recommend that you contact your veterinarian for information on disease progression and management.

For more information on PK Deficiency test results, please go to:
www.vgl.ucdavis.edu/services/pkdeficiency.php

IDENTITY MARKERS

LOCUS	TYPE	LOCUS	TYPE
<i>FCA075</i>	S	<i>FCA220</i>	L
<i>FCA223</i>	TX	<i>FCA678</i>	JK
<i>FCA698</i>	TV		