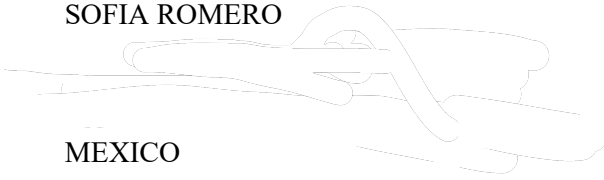




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## PK DEFICIENCY AND IDENTITY MARKER REPORT

<p>SOFIA ROMERO</p>  <p>MEXICO</p>	<p><b>Case:</b> <b>CAT120379</b></p> <p><b>Date Received:</b> 06-Jan-2020</p> <p><b>Print Date:</b> 08-Jan-2020</p> <p><b>Report ID:</b> 0077-0018-7579-7182</p> <p>Verify report at <a href="http://www.vgl.ucdavis.edu/myvgl/verify.htm">www.vgl.ucdavis.edu/myvgl/verify.htm</a></p>
<p><b>Cat:</b> SEND ME AN ANGEL <span style="float: right;"><b>Reg:</b> HU.FH.LO 08658</span></p> <p><b>DOB:</b> 03/04/2019 <b>Sex:</b> Female <b>Breed:</b> Norwegian Forest Cat <b>Microchip:</b> 941000023358517 <b>Color:</b> Negro tortie mackerel tabby (f 23)</p>	
<p><b>Sire:</b> IC JAIME NEW MOON*PL <span style="float: right;"><b>Reg:</b> PL.FPL.LO. 104627</span></p> <p><b>Dam:</b> IC HU*GALLIFREY'S HAYLEY <span style="float: right;"><b>Reg:</b> HU.FH.LO. 03399</span></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](http://www.vgl.ucdavis.edu/services/pkdeficiency.php)

## IDENTITY MARKERS

LOCUS	TYPE	LOCUS	TYPE
FCA075	RS	FCA220	L
FCA223	GN	FCA678	JK
FCA698	UW		