

## PK DEFICIENCY TEST REPORT

<b>Provided Information:</b>		<b>Case:</b>	<b>CAT126668</b>
<b>Name:</b>	<b>JELLY BEAN ASHQUINDI</b>	<b>Date Received:</b>	09-Oct-2020
<b>Registration:</b>	<b>NCT 2020-6456</b>	<b>Report Issue Date:</b>	12-Oct-2020
		<b>Report ID:</b>	4370-2630-8409-6080
Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>			
<b>DOB: 06/20/2020 Sex: Female Breed: Bengal Color: black tabby spotted</b>			
<b>Sire:</b>	SPARKLERPRIDE VODAN	<b>Dam:</b>	FAY ASHQUINDI
<b>Reg:</b>	sbt 061919052	<b>Reg:</b>	nct 2019-6655
<b>Microchip:</b>		<b>Microchip:</b>	

### PYRUVATE KINASE DEFICIENCY RESULT

N/N

#### **Interpretation**

- 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\*

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<p><i>Client/Owner/Agent Information:</i>          NIKOLETTA NEMETH          OUDE POLDERWEG 159          2493 BD DEN HAAG          NETHERLANDS</p>	<p><b>Case:</b> <b>CAT126668</b>  <i>Date Received:</i> 09-Oct-2020  <i>Report Issue Date:</i> 12-Oct-2020  <i>Report ID:</i> 4370-2630-8409-6080</p> <p>Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a></p>
<p><i>Name:</i> <b>JELLY BEAN ASHQUNDI</b></p>	

### Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

For more detailed information on PK Deficiency test results, please visit our website at:  
[www.vgl.ucdavis.edu/services/pkdeficiency.php](http://www.vgl.ucdavis.edu/services/pkdeficiency.php)

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.

For terms and conditions of testing, please see [www.vgl.ucdavis.edu/about/terms-and-conditions](http://www.vgl.ucdavis.edu/about/terms-and-conditions)

Results are determined using PCR-based methods. The results relate only to the sample tested as identified by the submitter (for example, identity and/or breed).

**Report authorized by Dr. Rebecca Bellone, VGL Director**