

## PK DEFICIENCY TEST REPORT

<b>Provided Information:</b>		<b>Case:</b>	<b>CAT141672</b>
<b>Name:</b>	<b>BENGALIVO SCANDAL</b>	<b>Date Received:</b>	30-Aug-2022
<b>Registration:</b>	<b>SBT 051922 xxx (in request)</b>	<b>Report Issue Date:</b>	07-Sep-2022
		<b>Report ID:</b>	9663-4075-6247-5157
Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>			
<b>DOB: 05/19/2022 Sex: Male Breed: Bengal Microchip: 528257000174895 Color: brown (black) spotted tabby</b>			
<b>Sire:</b>	IW SGC BENGALIVO MILLION REASONS	<b>Dam:</b>	MIODOLLARBABY MAYA
<b>Reg:</b>	SBT 021121 014	<b>Reg:</b>	SBT 061621 105
<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\*

## PK DEFICIENCY TEST REPORT

<p><i>Client/Owner/Agent Information:</i>          IVONNE VAN DREUMEL          HAZELAARSTRAAT 29          DRUNEN, 5151ZL          NETHERLANDS</p>	<p><b>Case:</b> <b>CAT141672</b>  <i>Date Received:</i> 30-Aug-2022  <i>Report Issue Date:</i> 07-Sep-2022  <i>Report ID:</i> 9663-4075-6247-5157</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>BENGALIVO SCANDAL</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**

Veterinary Genetics Laboratory · University of California Davis · One Shields Ave · Davis, CA 95616  
[vgl.ucdavis.edu](http://vgl.ucdavis.edu) · (530) 752-2211

