

Owner's name	Mr Tonio Ritz
Address	94 TER rue René Cassin Wimereux 62930 France
Lab number	G45272
Sample type	Brush
Cat's name	Justwild Cobra
Microchip number	380260101547161
Registration number	SBT 080119 109
Date of birth	01/08/2019
Breed	Bengal
Sex	Male

The cat's microchip number has been verified by Mathieu Fourez (veterinary surgeon), ZAE des deux Caps Nord, Allee des Poissonniers, 62250 Marquise. France. Practice registration number 23340 Tel: +33 321997641, Email: clinvetcathpattes@hotmail.com, Sampling date: 18/08/2020.

Genetic test	Result	Date test run
Bengal Progressive Retinal Atrophy (PRA-b)	Normal	02 September 2020
Pyruvate Kinase Deficiency (PKDef)	Normal	02 September 2020
Burmese Coat Colour	Does not carry Burmese colouration (C/C or C/cs or cs/cs)	02 September 2020
Siamese Colourpoint	Carrier of Siamese colourpoint (C/cs or cs/cb)	02 September 2020
Combined ALC Agouti	Agouti (A/A)	02 September 2020

For interpretation of results please see our website: [catgenetics.co.uk](http://catgenetics.co.uk)

We advise that you keep your veterinary surgeon updated with genetic disease test results.

*P. Lait*

Dr Philippa Lait  
Head of Molecular  
Diagnostic Unit

Date of report: 02/09/2020

Diagnostic Laboratories, Langford Vets, Langford, BS40 5DU  
T: 0117 394 0510 • F: 0117 928 9613 • E: [catgenetics@langfordvets.co.uk](mailto:catgenetics@langfordvets.co.uk) • W: [catgenetics.co.uk](http://catgenetics.co.uk)

Limited Company, Incorporated in England and Wales No: 06798554  
Langford Vets is proud to be a part of the University of Bristol

UNIVERSITY OF CALIFORNIA, DAVIS  
BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO • SANTA BARBARA • SANTA CRUZ

VETERINARY GENETICS LABORATORY  
SCHOOL OF VETERINARY MEDICINE  
ONE SHIELDS AVENUE  
DAVIS, CALIFORNIA 95616-8744

TELEPHONE: (530) 752-2211  
FAX: (530) 752-3556

### BENGAL PRA TEST REPORT

TONIO RITZ 94 TER RUE RENÉ CASSIN WIMEREUX, PAS DE CALAIS, 62930 FRANCE	Case: <b>CAT117296</b> Date Received: 12-Aug-2019 Print Date: 14-Aug-2019 Report ID: 4433-0201-0588-8020 Verify report at <a href="http://www.vgl.ucdavis.edu/mygl/verify.htm">www.vgl.ucdavis.edu/mygl/verify.htm</a>
--	--

Cat: **PARIS BY NIGHT OMBRAGE OF SILVERCROWN** Reg: **LOOF 2018.15361**  
DOB: 03/14/2018 Sex: Female Breed: Bengal Microchip: 250268712709483 Color: Brown

Certified By: Mathieu Fourez License: 23340 Email: [clinvetcathpattes@hotmail.com](mailto:clinvetcathpattes@hotmail.com) Phone: 33321997641 City: Marquise Country: FR Sample Date: 07/27/2019

### BENGAL PRA RESULT

**N/N**

Result Codes:  
N/N Normal - no copies of the PRA-b mutation.  
N/PRA Carrier - 1 copy of the PRA-b mutation; vision will be normal.  
PRA/PRA Affected - 2 copies of the PRA-b mutation; cat will develop clinical signs of Bengal PRA.

For more detailed information on Bengal PRA results, please go to:  
[www.vgl.ucdavis.edu/services/cat/BengalPRA.php](http://www.vgl.ucdavis.edu/services/cat/BengalPRA.php)

UNIVERSITY OF CALIFORNIA, DAVIS  
BERKELEY • DAVIS • IRVINE • LOS ANGELES • MERCED • RIVERSIDE • SAN DIEGO • SAN FRANCISCO • SANTA BARBARA • SANTA CRUZ

VETERINARY GENETICS LABORATORY  
SCHOOL OF VETERINARY MEDICINE  
ONE SHIELDS AVENUE  
DAVIS, CALIFORNIA 95616-8744

TELEPHONE: (530) 752-2211  
FAX: (530) 752-3556

### PK DEFICIENCY AND IDENTITY MARKER REPORT

TONIO RITZ 94 TER RUE RENÉ CASSIN WIMEREUX, PAS DE CALAIS, 62930 FRANCE	Case: <b>CAT117296</b> Date Received: 12-Aug-2019 Print Date: 14-Aug-2019 Report ID: 2637-1379-9190-9046 Verify report at <a href="http://www.vgl.ucdavis.edu/mygl/verify.htm">www.vgl.ucdavis.edu/mygl/verify.htm</a>
--	--

Cat: **PARIS BY NIGHT OMBRAGE OF SILVERCROWN** Reg: **LOOF 2018.15361**  
DOB: 03/14/2018 Sex: Female Breed: Bengal Microchip: 250268712709483 Color: Brown

Certified By: Mathieu Fourez License: 23340 Email: [clinvetcathpattes@hotmail.com](mailto:clinvetcathpattes@hotmail.com) Phone: 33321997641 City: Marquise Country: FR Sample Date: 07/27/2019

### 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\*

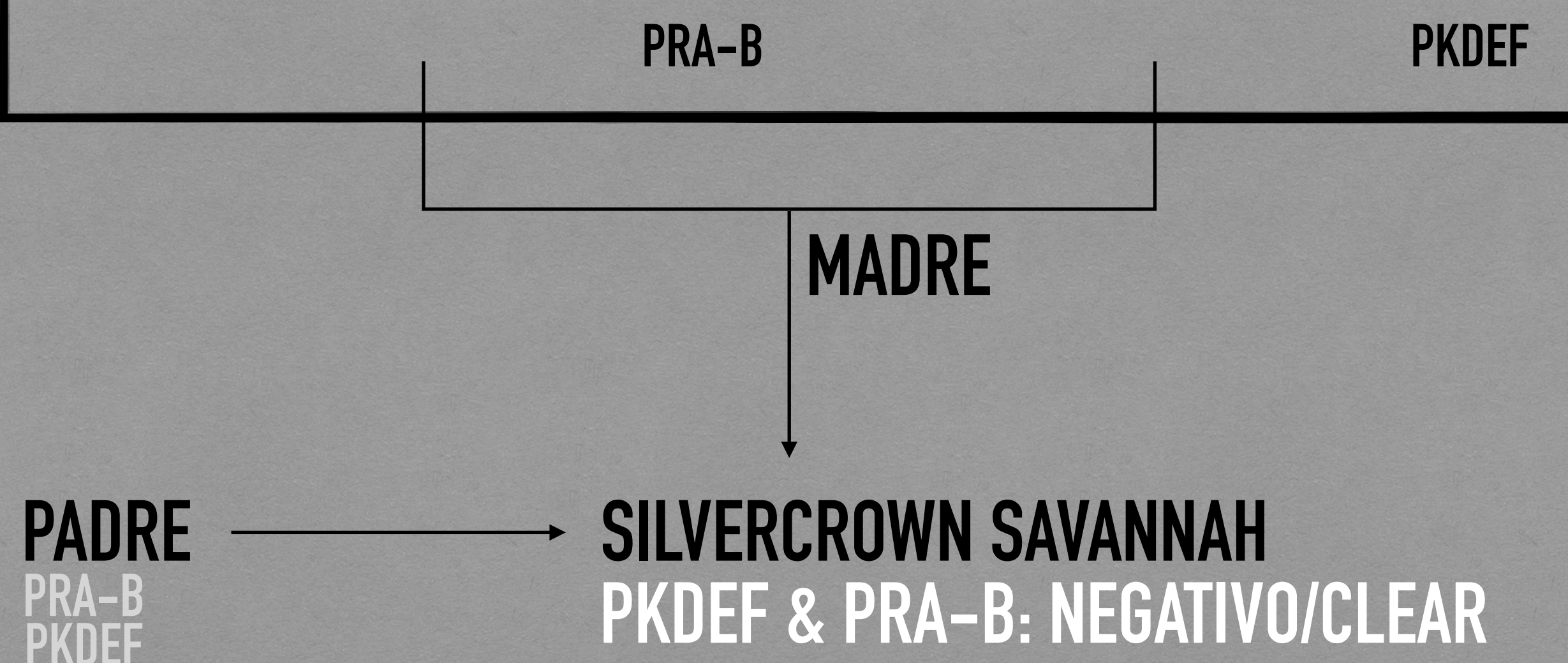
Erythrocyte Pyruvate Kinase Deficiency (PK deficiency) is an inherited, autosomal recessive, hemolytic anemia. Breedings between carriers will be expected to produce 25% affected kittens. Go to our website for a list of breeds at risk of PK deficiency due to a significant frequency of the mutation.

\*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	OU	FCA220	L
FCA223	W	FCA678	M
FCA698	TU		



PRA-B

PKDEF