



THE INTERNATIONAL CAT ASSOCIATION CERTIFIED PEDIGREE

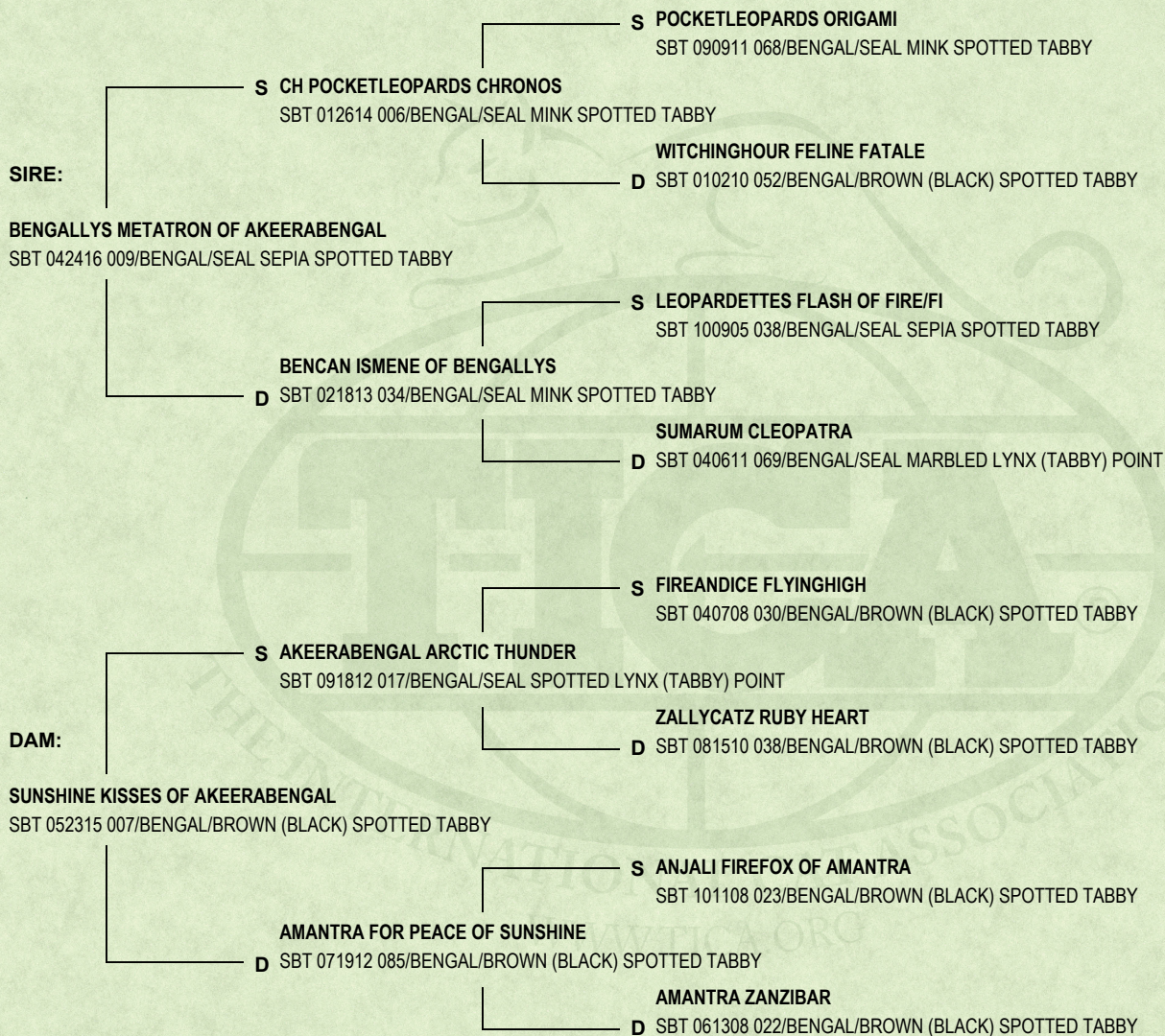
Name of Cat: AKEERABENGAL LEO OF MANDYSBENGALS
 Date of Birth: 08/29/2017 Breed: BENGAL (BG)
 TICA Number: SBT 082917 083 Color: SEAL MINK SPOTTED TABBY
 Eye Color: AQUA Sex: MALE

Date: 04/22/2019

PARENTS

GRANDPARENTS

GREAT GRANDPARENTS



Breeder: LIDIA BALL
 Owner: KRIS SIMPSON

Lidia Powers
 Business Manager





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

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

BENGAL COAT COLOR TEST RESULTS

| | |
|--|--|
| LIDIA BALL | Case: CAT99757 Date Received: 16-Oct-2017 Print Date: 05-Dec-2018 Report ID: 4632-7228-8771-3162 Verify report at www.vgl.ucdavis.edu/myvgl/verify.htm |
| Cat: KISSES - LEO DOB: 08/29/2017 Sex: Male Breed: Bengal Color: Seal Mink | Reg: |
| Sire: BENGALLYS METATRON OF AKEERABENGAL Dam: SUNSHINE KISSES OF AKEERABENGAL | Reg: SBT 042416 009 Reg: SBT 052315 007 |

| | | |
|---------------------------------|------------------------------------|--|
| AGOUTI/CHARCOAL | A^{Pb}/A | 1 copy of ALC Agouti gene is present. Offspring can be charcoal depending on the genetics of the mate. |
| ALBINO | | Not requested. |
| AMBER | E/E | No copies of the mutation for Amber. |
| BROWN | B/B | Full color, cat does not carry brown or cinnamon. |
| COLORPOINT | c^b/c^s | Mink, intermediate color between Burmese and Siamese. |
| DILUTE | D/D | Full color. Cat does not have the dilute allele. |
| DOMINANT WHITE & WHITE SPOTTING | | Not requested. |

For more detailed information on Cat Coat Color results, please go to:
www.vgl.ucdavis.edu/services/coatcolorcat.php

For more information on Dominant White and White Spotting results, please go to:
www.vgl.ucdavis.edu/services/cat/DominantWhite.php

For more information on Russet results, please go to:
www.vgl.ucdavis.edu/services/cat/BurmeseRusset.php



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PK DEFICIENCY AND IDENTITY MARKER REPORT

| | |
|---|---|
| LIDIA BALL | Case: CAT99757 Date Received: 16-Oct-2017 Print Date: 30-May-2019 Report ID: 9223-0167-5626-1015 Verify report at www.vgl.ucdavis.edu/myvgl/verify.htm |
| Cat: KISSES - LEO DOB: 08/29/2017 Sex: Male Breed: Bengal Color: Seal Mink | <i>Reg:</i> |
| Sire: BENGALLYS METATRON OF AKEERABENGAL Dam: SUNSHINE KISSES OF AKEERABENGAL | Reg: SBT 042416 009 Reg: SBT 052315 007 |

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> | P | <i>FCA220</i> | L |
| <i>FCA223</i> | JM | <i>FCA678</i> | M |
| <i>FCA698</i> | TU | | |



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BENGAL PRA TEST REPORT

| | | |
|---|----------------------------|---------------------|
| LIDIA BALL | Case: | CAT99757 |
| | Date Received: | 16-Oct-2017 |
| | Print Date: | 30-May-2019 |
| | Report ID: | 7098-9893-4926-8151 |
| Verify report at www.vgl.ucdavis.edu/myvgl/verify.htm | | |
| Cat: KISSES - LEO | Reg: | |
| DOB: 08/29/2017 Sex: Male Breed: Bengal Color: Seal Mink | | |
| Sire: BENGALLYS METATRON OF AKEERABENGAL | Reg: SBT 042416 009 | |
| Dam: SUNSHINE KISSES OF AKEERABENGAL | Reg: SBT 052315 007 | |

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

LABORATORY REPORT #563697

| | | | |
|----------|-----------------------------|---------|------------------------------------|
| Account: | 3391 | E-mail: | marketlaneanimalhospital@gmail.com |
| Company: | Market Lane Animal Hospital | Phone: | 9058566770 |
| Name: | | Fax: | 9058566493 |

| | | | |
|----------|--|--|--|
| 1 | Animal ID: Leo Owner: Simpson Breed: Bengal | | Species: Feline Sex: Male Age: 4y |
|----------|--|--|--|

FP10 - Feline Viral Profile

| Sample | Description | Result | Flag | Ranges | Units |
|--------------|---|----------|------|--------|-------|
| Blood | D3372 - Feline Coronavirus (FIP virus, DNA) | Negative | | | |
| | D3212 - Feline Herpesvirus (DNA) | Negative | | | |
| | D335 - Feline Immunodeficiency virus (DNA) | Negative | | | |
| | D341 - Feline Leukemia virus (DNA) | Negative | | | |

6TP - Precision 6

LABORATORY REPORT #611792

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|--------------------------------------|--|
| Account: 3391 | E-mail: marketlaneanimalhospital@gmail.com |
| Company: Market Lane Animal Hospital | Phone: 9058566770 |
| Name: | Fax: 9058566493 |

| | | | |
|----------|--|--|--|
| 1 | Animal ID: Leo Owner: Simpson Breed: Bengal | | Species: Feline Sex: Male Age: 5y |
|----------|--|--|--|

OP - Ova & Parasites
Parasitology

| Description | Result | Description | Result |
|-------------|-----------|-------------|-----------|
| Coccidia | None seen | Trichomonas | None seen |
| Oocysts | None seen | Eggs | None seen |
| Giardia | None seen | Worms | None seen |
| Cysts | None seen | | |

Notes:

If Ova and Parasite tests are negative and the animal still has diarrhea, we recommend doing the Canine Infectious Diarrhea Profile (DNA profile, code:CP18) or Feline Infectious Diarrhea Profile (DNA profile, code:FP16)

LABORATORY REPORT #611343

| | | | |
|----------|-----------------------------|---------|------------------------------------|
| Account: | 3391 | E-mail: | marketlaneanimalhospital@gmail.com |
| Company: | Market Lane Animal Hospital | Phone: | 9058566770 |
| Name: | | Fax: | 9058566493 |

| | | | |
|----------|--|--|--|
| 1 | Animal ID: Leo Owner: Simpson Breed: Bengal | | Species: Feline Sex: Male Age: 5y |
|----------|--|--|--|

FP16 - Feline Infectious Diarrhea Profile

| Sample | Description | Result | Flag | Ranges | Units |
|--------------|---|----------|------|--------|-------|
| Feces | D361 - Salmonella spp. (DNA) | Negative | | | |
| | D465 - Tritrichomonas foetus (DNA) | Negative | | | |
| | D4031 - Clostridium perfringens (DNA) | Negative | | | |
| | D3291 - Cryptosporidium parvum (DNA) | Negative | | | |
| | D3372 - Feline Coronavirus (FIP virus, DNA) | Negative | | | |
| | D405 - Giardia spp. (DNA) | Negative | | | |



Submission Date: 2022-03-09
Report Date: 2022-03-10

LABORATORY REPORT #575674

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|--------------------------------------|--|
| Account: 3391 | E-mail: marketlaneanimalhospital@gmail.com |
| Company: Market Lane Animal Hospital | Phone: 9058566770 |
| Name: | Fax: 9058566493 |

| | |
|--|---|
| <p>1 Animal ID: Leo Owner: Simpson Breed: Bengal</p> | <p>Species: Feline Sex: Male Age: 4y</p> |
|--|---|

OP - Ova & Parasites

Parasitology

| Description | Result | Description | Result |
|-------------|-----------|-------------|-----------|
| Coccidia | None seen | Trichomonas | None seen |
| Oocysts | None seen | Eggs | None seen |
| Giardia | None seen | Worms | None seen |
| Cysts | None seen | | |

Notes:

If Ova and Parasite tests are negative and the animal still has diarrhea, we recommend doing the Canine Infectious Diarrhea Profile (DNA profile, code:CP18) or Feline Infectious Diarrhea Profile (DNA profile, code:FP16)

LABORATORY REPORT #558581

| | |
|--------------------------------------|--|
| Account: 3391 | E-mail: marketlaneanimalhospital@gmail.com |
| Company: Market Lane Animal Hospital | Phone: 9058566770 |
| Name: | Fax: 9058566493 |

| | | |
|----------|--|--|
| 1 | Animal ID: Leo Owner: Simpson Breed: Bengal | Species: Feline Sex: Male Age: 4y |
|----------|--|--|

OP - Ova & Parasites
Parasitology

| Description | Result | Description | Result |
|-------------|-----------|-------------|-----------|
| Coccidia | None seen | Trichomonas | None seen |
| Oocysts | None seen | Eggs | None seen |
| Giardia | None seen | Worms | None seen |
| Cysts | None seen | | |

Notes:

If Ova and Parasite tests are negative and the animal still has diarrhea, we recommend doing the Canine Infectious Diarrhea Profile (DNA profile, code:CP18) or Feline Infectious Diarrhea Profile (DNA profile, code:FP16)



IDEXX REFERENCE LABORATORY TEST REPORT



| | | | | |
|--------------|----------------|------------------------------------|----------------------|-------------------|
| PET OWNER: | SIMPSON | MARKET LANE ANIMAL HOSPITAL | LAB ID #: | 6004033880 |
| PATIENT ID: | | 140 WOODBRIDGE AVE, UNIT CL2 | ORDER ID #: | |
| SPECIES: | FELINE | WOODBRIDGE, ONTARIO L4L 4K9 | COLLECTION DATE: | 11/14/2023 |
| BREED: | BENGAL CAT | 905-856-6770 | DATE OF RECEIPT: | 11/14/2023 |
| GENDER: | MALE | ACCOUNT #: 910 | DATE OF REPORT: | 11/14/2023 |
| AGE: | 6Y | ATTENDING VET: GAYED | *** FINAL REPORT *** | |
| MICROCHIP #: | | | | |

IDEXX SERVICES: **FDXPF****PARASITOLOGY**

| TEST | RESULT |
|--|--------------------------|
| Ova & Parasites - Zinc Sulfate Centrifugation ^a | No ova or parasites seen |
| Flea Tapeworm Antigen ^c | Negative |
| Hookworm Antigen ^b | Negative |
| Whipworm Antigen | Negative |
| Roundworm Antigen | Negative |

MOLECULAR DIAGNOSTICS

| TEST | RESULT | UNITS |
|---|----------|-------|
| Toxoplasma gondii RealPCR ^d | Negative | |
| Tritrichomonas foetus/blagburni RealPCR | Negative | |
| Cryptosporidium spp. RealPCR | Negative | |
| Giardia spp. RealPCR | Negative | |
| Salmonella spp. RealPCR | Negative | |
| Feline Coronavirus RealPCR | Negative | |
| Feline Panleukopenia Virus RealPCR | Negative | |
| Campylobacter jejuni RealPCR | Negative | |
| Campylobacter coli RealPCR | Negative | |
| C. perfringens Alpha Toxin (CPA) Gene Quant RealPCR | Negative | |
| C. perfringens Enterotoxin (CPE) Gene Quant RealPCR | Negative | |

NOTES

- PARASITOLOGY
- a In cases of acute or chronic diarrhea in addition to a fecal flotation and antigen testing for ova and parasites consider testing for viral, bacterial and protozoal infectious agents using RealPCR (canine diarrhea panel: test code CDCD; feline diarrhea panel: test code FDCD).
 - b The IDEXX Fecal Dx antigen tests detect worm antigen and a positive indicates infection. Antigen-positive and egg-negative specimens can be seen during the pre-patent period, with single sex infections and due to intermittent egg shedding. Identification of eggs microscopically in antigen-negative specimens may be due to ingestion of infected feces (coprophagy) or because the amount of antigen is below the level of detection. Treatment should be considered for patients positive by either antigen or egg-detection. In cases of acute or chronic diarrhea also consider testing for viral, bacterial and protozoal infectious agents using RealPCR (Canine Diarrhea Panel: test code CDCD; Feline Diarrhea Panel: test code FDCD).
 - c Flea Tapeworm antigen has been added to the Fecal Dx antigen panel at no additional charge. Learn more at idexx.ca/fecal.
- MOLECULAR DIAGNOSTICS
- d A POSITIVE FELINE DIARRHEA PANEL PCR result indicates that the nucleic acid (DNA or RNA) of that organism was detected in the fecal sample. This supports

Discover more: For complete access to this patient's diagnostic results, including historic values and images, login to www.vetconnectplus.ca



IDEXX REFERENCE LABORATORY TEST REPORT



PET OWNER:

SIMPSON

DATE OF REPORT: **11/14/2023**

LAB ID #:

6004033880

IDEXX SERVICES: **FDXPF**

infection with this organism(s). Vaccination with a modified live coronavirus vaccine may result in positive results for these viruses for up to a few weeks post-vaccination. Clostridium perfringens toxin genes (CPA, CPE) positive PCR results should be interpreted based on their quantitative levels.

A NEGATIVE FELINE DIARRHEA PANEL PCR result indicates that the nucleic acid (DNA or RNA) of that organism(s) was not detected in this sample and suggests the diarrhea is not caused by this organism(s). However, a negative PCR result may be caused by the numbers of organisms being below the limit of detection, decreased numbers of organisms following treatment or chronic carrier state, or the occurrence of new strain.