

PK DEFICIENCY TEST REPORT

Provided Information: Name: ATHENA Registration:	Case: CAT153722 Date Received: 09-Jun-2025 Report Issue Date: 16-Jun-2025 Report ID: 6740-4456-2480-4080 Verify report at vgl.ucdavis.edu/verify
DOB: Sex: Female Breed: Bengal	

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

Client/Owner/Agent Information: AMÉLIE RISBEC 75 CHEMIN DU MURET 07270 EMPURANY FRANCE	Case: CAT153722
	Date Received: 09-Jun-2025 Report Issue Date: 16-Jun-2025 Report ID: 6740-4456-2480-4080 Verify report at vgl.ucdavis.edu/verify
Name: ATHENA	

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:
vgl.ucdavis.edu/test/pk-deficiency-cat

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 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 · (530) 752-2211



BENGAL PRA TEST REPORT

Provided Information:		Case:	CAT153722
Name:	ATHENA	Date Received:	09-Jun-2025
Registration:		Report Issue Date:	16-Jun-2025
		Report ID:	7890-3046-9765-2195
		Verify report at vgl.ucdavis.edu/verify	
DOB: Sex: Female Breed: Bengal			

BENGAL PRA RESULT

N/N

Interpretation

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.

BENGAL PRA TEST REPORT

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	Date Received: 09-Jun-2025 Report Issue Date: 16-Jun-2025 Report ID: 7890-3046-9765-2195 Verify report at vgl.ucdavis.edu/verify
Name: ATHENA	

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 Bengal PRA test results, please visit our website at:
vgl.ucdavis.edu/test/pr-bengal

For terms and conditions of testing, please see 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).

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BENGAL COAT COLOR TEST REPORT

Provided Information: Name: ATHENA Registration:	Case: CAT153722 Date Received: 09-Jun-2025 Report Issue Date: 16-Jun-2025 Report ID: 8307-2038-2101-5120 Verify report at vgl.ucdavis.edu/verify
DOB: Sex: Female Breed: Bengal	

RESULT

AGOUTI/CHARCOAL	A/A
ALBINO	
AMBER	E/E
BROWN	B/B
COLORPOINT	C/C
DILUTE	D/d
DOMINANT WHITE & WHITE SPOTTING	

INTERPRETATION

No copies of ALC Agouti gene are present. Cannot have charcoal offspring.

Not requested.

No copies of the mutation for Amber.

Full color, cat does not carry brown or cinnamon.

Full color, cat does not carry Burmese (sepia) or Siamese alleles.

One copy of dilute allele. Cat is a carrier of dilute.

Not requested.

BENGAL COAT COLOR TEST REPORT

Client/Owner/Agent Information: AMÉLIE RISBEC 75 CHEMIN DU MURET 07270 EMPURANY FRANCE	Case: CAT153722 Date Received: 09-Jun-2025 Report Issue Date: 16-Jun-2025 Report ID: 8307-2038-2101-5120 Verify report at vgl.ucdavis.edu/verify
Name: ATHENA	

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 Cat Coat Color test results, please visit our website at:
vgl.ucdavis.edu/resources/cat-coat-color

For terms and conditions of testing, please see 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).

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