

GENETIC ANALYSIS REPORT

OWNER'S DETAILS

Smaling G



ANIMAL'S DETAILS

Registered Name:	Dunyasha van Antouch	Pet Name:	Dunyasha
Registration Number:	(NL)FE LO17.SIB001.1	Breed:	Siberian
Microchip Number:	528246002545849	Sex:	Intact Female
Date of Birth:	8/2/2017	Colour:	Black (Golden) Spotted

COLLECTION DETAILS

Case Number:	17105407	Date of Test:	07/09/2017
Approved Collection Method:	NO (Collected by Owner)	Collected By:	

Sample with Lab ID Number 17105407 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

TESTS REPORTED

RESULT ¹

¹**Please Note:** This is a summary disease and trait report. To view more details on each test, including a DNA profile, please log in to your account and view the detailed single DNA report.

HEREDITARY RETINAL DEGENERATION PRA (CEP290)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
PYRUVATE KINASE DEFICIENCY (FELINE)	NEGATIVE / CLEAR [NO VARIANT DETECTED]

Cardiorespiratory (Associated with Heart and Lungs)

HYPERTROPHIC CARDIOMYOPATHY - MAINE COON	NEGATIVE / CLEAR [NO VARIANT DETECTED]
HYPERTROPHIC CARDIOMYOPATHY - RAGDOLL	NEGATIVE / CLEAR [NO VARIANT DETECTED]

Metabolic (Associated with the Body's Enzymes and Cell Metabolism)

HYPOKALAEMIA PERIODIC POLYMYOPATHY - BURMESE	NEGATIVE / CLEAR [NO VARIANT DETECTED]
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Urogenital (Associated with the Urinary and Genital Tracts)

POLYCYSTIC KIDNEY DISEASE	NEGATIVE / CLEAR [NO VARIANT DETECTED]
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Musculoskeletal (Associated with Bones and Muscles)

SPINAL MUSCULAR ATROPHY	NEGATIVE / CLEAR [NO VARIANT DETECTED]
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Trait (Associated with Phenotype)

AGOUTI	AA - HOMOZYGOUS FOR AGOUTI COAT PATTERN
AMBER	EE - NO COPIES OF THE MUTATION PRESENT FOR AMBER
CHOCOLATE & CINNAMON	B/B - FULL COLOUR (CAT DOES NOT CARRY BROWN OR CINNAMON)
COLOURPOINT RESTRICTION (SIAMESE/BURMESE)	C/C - FULL COLOUR, CAT DOES NOT CARRY BURMESE (SEPIA) or SIAMESE COLOURPOINT
LONG HAIR / SHORT HAIR	N/M1, N/M2, N/M3, N/M4 - CARRIES ONE COPY OF A LONG HAIR VARIANT (CAT HAS SHORT HAIR)

BLOOD GROUPS

DILUTE	TYPE A - is DOMINANT to TYPE B (b)
WHITE GLOVES (BIRMAN PATTERN)	Dd - CARRIER OF DILUTE [ONE COPY OF DILUTE ALLELE PRESENT]
	NN - DOES NOT CARRY THE GLOVING PATTERN

RESULTS REVIEWED AND CONFIRMED BY:



Dr. Noam Pik BVSc, BMVS, MBA, MACVSc



George Sofronidis BSc (Hons)



