



# Orivet

# Genetic Summary Report

**Animal Name:** Redman

**Owner:** Lara @Bowan Park

**Membership Number :** Not assigned

**Member Body/Breed Club:** Not assigned

**Approved Collection Method:** Yes



BOWAN PARK OODLES



[orivet.com](https://orivet.com)

Accredited and Compliant with

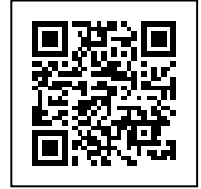


Members of



Harmonization of Genetic Testing for Dogs

## Genetic Summary Report



Scan to authenticate  
this Report online

### Owner's details

Name:

### Animal's Details

Registered Name :

Pet Name : Redman

Registration Number :

Breed : Cavoodle

Microchip Number : 953010004968686

Sex : Intact Male

Date of Birth : 9th Apr 2021

Colour : Red

### Sample Collection Details

Case Number : 21N11633

Collected By : Dr. Benedette Rowley

Approved Collection : Yes

Sample Type : TUBE

### Test Details

Test Requested : Degenerative Myelopathy

Pet Name : Redman

Date of Test : 20th Oct 2023

Additional Test : Progressive Rod Cone Degeneration (prcd) - PRA / Cavoodle - Full Breed Profile

### Authorisation

Sample with Lab ID Number 21N11633 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:

George Sofronidis BSc (Hons)

Dr Noam Pik BVSc, MAVS



Scan to authenticate  
this Report online

## Animal's Details

Registered Name :	
Pet Name :	Redman
Registration Number :	
Breed :	Cavoodle
Microchip Number :	953010004968686
Sex :	Intact Male
Date of Birth :	9th Apr 2021
Colour :	Red

## Tests Reported

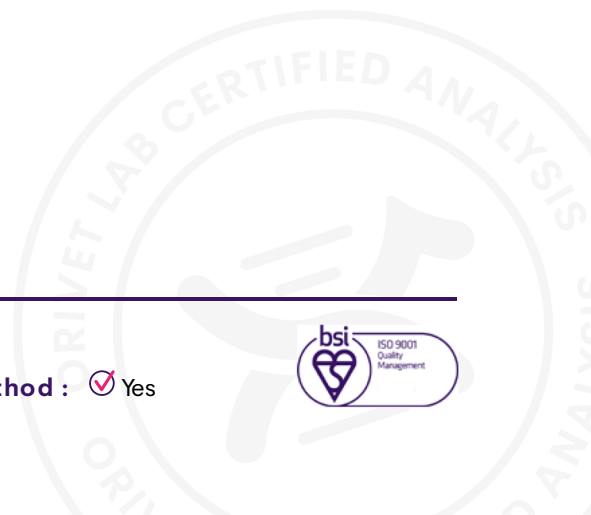
Diseases	Result
Congenital Macrothrombocytopenia	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Curly Coat Dry Eye Syndrome (Cavalier Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Degenerative Myelopathy	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Elliptocytosis B-spectrin (Labrador Retriever/Poodle Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Episodic Falling Syndrome (Cavalier Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Exercise Induced Collapse (Retriever Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]

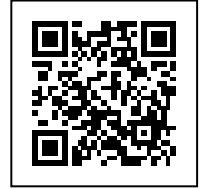
Owner's Name : Lara

Pet Name : Redman

Microchip Number 953010004968686

Approved Collection Method :  Yes





Scan to authenticate  
this Report online

## Tests Reported

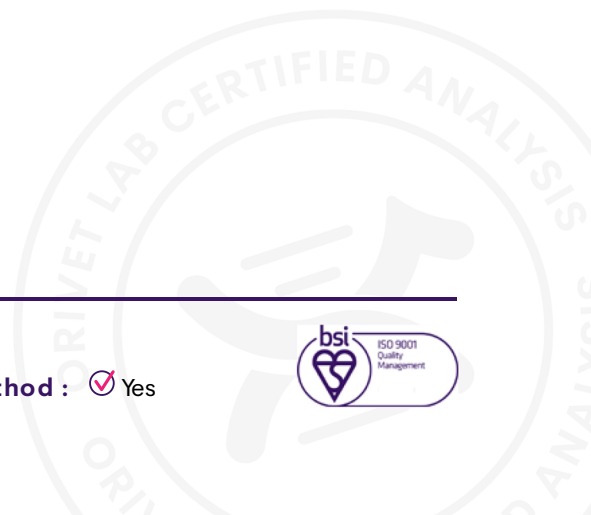
Diseases	Result
Myxomatous Mitral Valve Disease (ALL MVD Risk Variants)	REFER TO VARIANTS
Myxomatous Mitral Valve Disease 1 [NEBL535 Risk Variant]	NEGATIVE FOR NEBL1_535 RISK VARIANT - LINKED TO NEBL3_724 CANDIDATE VARIANT
Myxomatous Mitral Valve Disease 2 [NEBL576 Risk Variant]	NEGATIVE FOR NEBL2_576 RISK VARIANT - LINKED TO NEBL3_724 CANDIDATE VARIANT
Myxomatous Mitral Valve Disease 3 [NEBL724 Candidate Variant]	HOMOZYGOUS FOR NEBL3_724 CANDIDATE VARIANT - INCREASED RISK FOR MMVD (PLEASE REFER TO OTHER RISK VARIANTS)
Myxomatous Mitral Valve Disease 4 [NEBL890 Risk Variant]	NEGATIVE FOR NEBL4_890 RISK VARIANT - NO PUBLISHED ASSOCIATION TO NEBL3_724 CANDIDATE VARIANT
Myxomatous Mitral Valve Disease 5 [NEBL498 Risk Variant]	NEGATIVE FOR NEBL5_498 RISK VARIANT - NO PUBLISHED ASSOCIATION TO NEBL3_724 CANDIDATE VARIANT
Neonatal Encephalopathy (Poodle Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Osteochondrodysplasia (Min Poodle Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Prekallikrein Deficiency (Shih Tzu Type)	NEGATIVE / CLEAR [NO VARIANT DETECTED]
Progressive Rod Cone Degeneration (prcd) - PRA	NEGATIVE / CLEAR [NO VARIANT DETECTED]
rcd4-PRA (Late Onset)	NEGATIVE / CLEAR [NO VARIANT DETECTED]

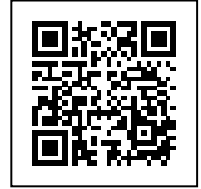
Owner's Name : Lara

Pet Name : Redman

Microchip Number 953010004968686

Approved Collection Method :  Yes





Scan to authenticate  
this Report online

## Tests Reported

Diseases	Result
von Willebrand's Disease Type I	NEGATIVE / CLEAR [NO VARIANT DETECTED]

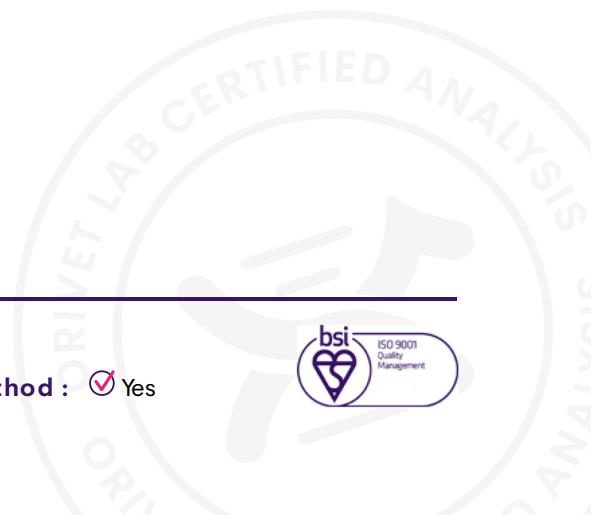
Traits	Result
E Locus - (Cream/Red/Yellow)	e/e - HOMOZYGOUS FOR NON-EXTENSION [WHITE/YELLOW/APRICOT/WHEATEN]
I Locus Colour Intensity	I/I - NO COPY OF MFS D 12 INTENSITY ALLELE (NOT LIKELY TO SHOW EXTREME DILUTION)
Brown Deletion = B <sup>d</sup>	B <sup>d</sup> /B <sup>d</sup> - DOES NOT CARRY BROWN/RED/LIVER or CHOCOLATE [DELETION]
Brown Stop Codon = B <sup>s</sup>	B <sup>s</sup> /B <sup>s</sup> - DOES NOT CARRY BROWN/RED/LIVER or CHOCOLATE [STOP CODON]
Brown Insertion = B <sup>c</sup>	B <sup>c</sup> /B <sup>c</sup> - DOES NOT CARRY BROWN/RED/LIVER or CHOCOLATE [INSERTION]
Brown TYRP1 [Lancashire Heeler Type] = B <sup>l</sup>	B <sup>l</sup> /B <sup>l</sup> - DOES NOT CARRY BROWN/LIVER [TYRP1]
D (Dilute) Locus	D/D - NO COPY OF MFS D ALLELE (DILUTE) - PIGMENT IS NORMAL
K Locus (Dominant Black)	k <sup>y</sup> /k <sup>y</sup> - RECESSIVE NON-BLACK [COLOUR PATTERN DETERMINED BY A LOCUS]
A Locus (Fawn/Sable/Tri/Tan Points)	a <sup>t</sup> /a <sup>t</sup> - TAN POINTS/BLACK & TAN or TRICOLOUR MAYBE BRINDLED [SEE K LOCUS]
Pied (BOTH SINE and REPEAT VARIANTS)	S/S - NO PIEBALD, WHITE SPOTTING, FLASH OR PARTI COAT COLOUR

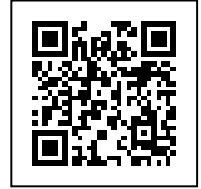
Owner's Name : Lara

Pet Name : Redman

Microchip Number 953010004968686

Approved Collection Method :  Yes





Scan to authenticate  
this Report online

## Tests Reported

Traits	Result
M Locus (Merle/Dapple)	m [171bp] / m [171bp] - NON MERLE SOLID COAT (NO CHANGE TO COAT or EYE COLOUR)
Long Hair Gene (Canine C95F)	POSITIVE - SHOWING THE PHENOTYPE
Shedding (MC5R)	SHD/SHD [LOW SHEDDING] - NO COPIES OF THE SHEDDING (MC5R) VARIANT DETECTED [REFER TO R151W (IC) FOR LEVEL]
Coat Composition CFA28 Gene (Double/Single Coat)	UDC/UDC - NO COPY OF THE DOUBLE COAT (DENSE UNDERCOAT) PHENOTYPE DETECTED
Curly Coat/Hair Curl (KRT71 R151W)	POSITIVE FOR THE KRT71 R151W (Cu/Cu) VARIANT - LIKELY TO HAVE CURLY (TIGHT) HAIR PHENOTYPE
Curly Coat Phenotype (KRT71 - p.Ser422ArgfsTer)	NEGATIVE FOR THE KRT71 (p.Ser422ArgfsTer) VARIANT - NOT SHOWING THE CURLY COAT (C2) PHENOTYPE
Improper Coat (RSPO2)	IC2/ic2 - CARRIES ONE COPY THE IMPROPER COAT RSPO2 (DELETION) VARIANT DETECTED
Body Size IGSF1 "Bulky Gene"	NO COPY INSULIN LIKE GROWTH FACTOR (IGF1R) - ASSOCIATED WITH A REDUCTION OF BODY (BULKY) SIZE

BOWAN PARK DOBLES

Owner's Name : Lara

Pet Name : Redman

Microchip Number 953010004968686

Approved Collection Method :  Yes

