

Genetic Summary Report

Scan to authenticate
this Report online

Owner's details

Name: daniel troyer

Animal's Details

Registered Name : Three Springs Panda Marie

Pet Name : Panda

Registration Number : WS83917401

Breed: : Bernese Mountain Dog

Microchip Number : 933000320877621

Sex: : Female

Date of Birth : 2nd Apr 2024

Colour :

Sample Collection Details

Case Number : 26FB20723

Collected By :

Approved Collection : No

Sample Type : SWAB

Test Details

Test Requested : Bernese Mountain Dog - Full Breed Profile

Pet Name : Panda

Date of Test : 6th Feb 2026

Authorisation

Sample with Lab ID Number 26FB20723 was received at Orivet Genetics, DNA was extracted and analysed with the following result reported:



.....
Orivet Genetic Analyst





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Genetic Summary Report

Health Tests Reported

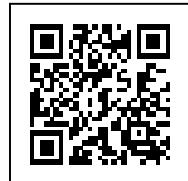
| Breed Sense | Diseases | Result |
|-------------------------------------|---|---|
| <input checked="" type="checkbox"/> | Degenerative Myelopathy | NORMAL (N/N) - [NO VARIANT DETECTED] |
| <input checked="" type="checkbox"/> | Degenerative Myelopathy (Bernese Mountain Dog Type) | NORMAL (N/N) - [NO VARIANT DETECTED] |
| <input checked="" type="checkbox"/> | Sex Determination - ZFXY | DOG IS FEMALE |
| <input checked="" type="checkbox"/> | von Willebrand's Disease Type I | NORMAL (N/N) - [NO VARIANT DETECTED] |
| | Black Hair Follicular Dysplasia | NEGATIVE - NO COPIES, NOT SHOWING THE PHENOTYPE |

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Pet Name : Panda

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Approved Collection Method : No


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Health Tests Reported

| Breed Sense | Traits | Result |
|-------------|--|---|
| ✓ | A Locus (Agouti) | a ^t /a ^t - TAN POINTS/BLACK & TAN or TRICOLOUR MAY BE BRINDLED [SEE K LOCUS] |
| ✓ | B Locus - Bd, Bs, Bc [Various Breeds] | BB [BcBc BdBd BsBs] - DOES NOT CARRY BROWN/RED/LIVER or CHOCOLATE |
| ✓ | Curly Coot/Hair Variant 1 | NEGATIVE FOR THE R151W (C1) VARIANT - NOT SHOWING THE CURLY COAT PHENOTYPE |
| ✓ | E Locus - (Cream/Red/Yellow) | E/E - DOMINANT BLACK DOES NOT CARRY YELLOW/RED/WHITE |
| ✓ | K Locus (Dominant Black) | k ^u /k ^u - RECESSIVE NON- BLACK [COLOUR PATTERN DETERMINED BY A LOCUS] |
| ✓ | Shedding (MC5R) | SHD/shd [MODERATE SHEDDING] - ONE COPY OF THE SHD (MC5R) VARIANT DETECTED [REFER TO FURNISHINGS (IC) FOR LEVEL] |
| | Brown TYRP1 [Lancashire Heeler Type] = Bl | B ^L /B ^L - DOES NOT CARRY BROWN/LIVER [TYRP1] |
| | Coat Composition CFA28 Gene (Double/Single Coat) | udc/udc - TWO COPIES OF THE DOUBLE COAT (DENSE UNDERCOAT) PHENOTYPE DETECTED |

Owner's Name : daniel troyer

Pet Name : Panda

Microchip Number 933000320877621

Approved Collection Method : No

Orthopedic Foundation for Animals
Preliminary Elbow Dysplasia Evaluation Report



A Not-for-Profit
Organization

THREE SPRINGS PANDA MARIE
registered name

BERNESE MOUNTAIN DOG
breed

film/test/lab #
933000320877621
tattoo/microchip/DNA profile

2638039
application number
07/01/2025
date of report

WS83917401
registration no.

F
sex

04/02/2024
date of birth

14
age at evaluation in months

Veterinarian
SINN VETERINARY SERVICES
55854 703 RD
MAHASKA KS 66955

Preliminary Elbow Dysplasia Evaluation Report

negative for elbow dysplasia L R

ELBOW DYSPLASIA

GRADE I L _____ R _____
GRADE II L _____ R _____
GRADE III L _____ R _____

RADIOGRAPHIC FINDINGS

degenerative joint disease (DJD) L _____ R _____
ununited anconeal process (UAP) L _____ R _____
fragmented coronoid process (FCP) L _____ R _____
osteochondrosis L _____ R _____

G.G. Keller, DVM

G.G. KELLER, DVM, MS, DACVR
CHIEF OF VETERINARY SERVICES

Orthopedic Foundation for Animals
Preliminary Hip Dysplasia Evaluation Report



A Not-for-Profit
Organization

THREE SPRINGS PANDA MARIE
registered name

BERNESE MOUNTAIN DOG
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933000320877621

tattoo/microchip/DNA profile

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application number

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date of report

WS83917401
registration no.

F

sex

04/02/2024

date of birth

14

age at evaluation in months

Veterinarian

SINN VETERINARY SERVICES
55854 703 RD
MAHASKA KS 66955

Preliminary Hip Dysplasia Evaluation Report

No radiographic evidence of hip dysplasia is present. The consensus evaluation is: FAIR

EXCELLENT HIP JOINT CONFORMATION

superior hip joint conformation as compared with other individuals of the same breed and age

GOOD HIP JOINT CONFORMATION

well formed hip joint conformation as compared with other individuals of the same breed and age

FAIR HIP JOINT CONFORMATION

minor irregularities of the hip joint conformation as compared with other individuals of the same breed and age

BORDERLINE HIP JOINT CONFORMATION

marginal hip joint conformation of indeterminate status with respect to hip dysplasia at this time -- Repeat study in six months

MILD HIP DYSPLASIA

radiographic evidence of minor dysplastic changes of the hip joints

MODERATE HIP DYSPLASIA

well defined radiographic evidence of dysplastic changes of the hip joints

SEVERE HIP DYSPLASIA

radiographic evidence of marked dysplastic changes of the hip joints

RADIOGRAPHIC FINDINGS

subluxation

remodeling of femoral head/neck

osteoarthritis/degenerative joint disease

shallow acetabula

acetabular rim/edge change

unilateral left right

transitional vertebra

spondylosis

panosteitis



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