



Muscular Dystrophy in the Japanese Spitz Dog

DIAGNOSTIC KIT (PAGE 1 OF 2)

Introduction:

An X-linked muscular dystrophy is known to affect the Japanese Spitz breed. The causative mutation has been identified and a specific test to identify affected dogs developed. This test can also identify carrier females.

Components:

- Oragene®ANIMAL DNA collection kits (oral saliva swab).
- *Each swab needs to be labeled with the animal's name, surname and microchip number.*

Instructions for collection:

The dog should not eat for 30 minutes or drink for 10 minutes before saliva collection. Do not scrape the animal's teeth or cheek with the sponges. Do not allow the animal to chew or bite the sponges. The microchip must be checked at the time the swab is taken.

Preparation: hold the sponges together for the collection. For best results obtain as much saliva as possible following the steps below:

- 1) Place the 2 sponges in the animal's mouth at the cheek pouch. Collect saliva for 15 seconds by moving sponges and mopping saliva where it naturally pools (in the cheek pouch and under the tongue). Repeat on other side for 15 seconds.
- 2) In some animals it will be easier to collect by holding their mouth closed and leaving the sponges in the cheek pouch for up to 30 seconds and repeat on the other side.
- 3) Remove the sponges from the animal's mouth trying not to scrape teeth and lips.
- 4) Pick up the collection tube, remove cap and place sponges in tube.
- 5) Keep the sponges in the tube and use the same cap to close tube tightly.
- 6) Shake the capped tube vigorously for 10 seconds.



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DIAGNOSTIC KIT (PAGE 2 OF 2)

Please complete details below and tick the boxes as required:

Animal's details

Pet name:
Pedigree name:
Microchip number:
Registration certificate attached <input type="checkbox"/> Pedigree attached <input type="checkbox"/>

Owner's details:

First Name:	Surname:
Postal address:	
Email address:	
Phone number:	

Veterinarian's details:

First Name:	Surname:
Practice Name:	
Postal address:	
Email address:	
Phone number:	

Payment details:

The cost of the kit test, processing of the sample and certificate with results is 120 euros, inclusive of VAT.

Method of payment: by cheque* by bank transfer**

* Cheques should be made payable to 'UCD Veterinary Hospital' and posted to: UCD Veterinary Hospital, (Ref: D7843, Japanese Spitz Testing), University College Dublin, Belfield, Dublin 4, Ireland

** Bank transfers to:

Bank : AIB, University College Dublin Campus Branch
Account Name : UCD Vet Hospital
Sort Code : 93-01-56
Account : 00021337
IBAN: IBAN IE17 AIBK 9301 5600 0213 37
SWIFT : AIBKIE2D

The above information is required for each animal tested.