

DNA TEST CERTIFICATE

Certificate ID: VIPU-VW48-TZIS-XJRI-WX4Z
Sample ID: C01 4608

Sample received: 27.11.2025.
Date reported: 05.12.2025.

Animal

Kalina Ice Lilien

Owner/Breeder

Sydney Garfias

Breed: WHITE SWISS SHEPHERD
DOG

Sex: female

Scio

Birth certificate no: HD25.088

United States

Tattoo number:

health@moroshepherds.com

Microchip number: 990000011618984

Registration number:

Date of birth: 09.01.2024.

* Sample taken by the owner

Test: Pituitary Dwarfism / Combined Pituitary Hormone Deficiency (CPHD)

Result: CLEAR

Results summary:

Gene	c.622-37-31del, c.545_547dupACA	Inheritance	Zygosity	Detection method
LHX3	Not detected	Autosomal recessive	Homozygous	Sequencing

Interpretation:

Tested mutation was not detected in animal with „clear“ result. Animal tested as clear has wild-type allele in homozygous state (i.e. two pairs of healthy alleles). It will not develop disease caused by tested mutation.* It will pass only wild-type allele to its offspring. *Test excludes only tested mutation but not possible unknown mutations or factors that can lead to similar condition/symptoms.



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