

Sample ID: 2301-W-07308  
Report Date: 10/02/2023

**Veterinary Surgeon**

**Owner**

BRUCE & DONNA STURROCK

d.sturrock@southernphone.com.au

**Animal Details**

<b>Animal:</b>	CANINE	<b>D.O.B</b>	15/10/2019
<b>Name</b>	CH. CALINKAPARK KAWENA	<b>Microchip No.</b>	956000011064496
<b>Breed</b>	WHITE SWISS SHEPHERD	<b>ANKC Reg</b>	3100399494
<b>Sex</b>	FEMALE	<b>Tattoo No.</b>	

**Sample**

<b>Sample Material</b>	SWAB	<b>Sample received:</b>	26/01/2023
<b>Sample Date:</b>	09/01/2023		

**Test**

<b>Test Name:</b>	8142 Dwarfism (Pituitary Dwarfism / Hypopituitarism )
-------------------	---

**Result**

<b>Genotype:</b>	N/N (Genetically Clear)
<b>Interpretation:</b>	<p>The examined animal is homozygous for the wild type allele. It does not carry the causative mutation for Dwarfism in the LHX3-gene.</p> <p style="text-align: center;">Trait of inheritance: autosomal-recessive</p> <p>Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds: German Shepherd, Saarlooswolfdog, Czechoslovakian Wolfdog, Tibetan Terrier, White Swiss Shepherd Dog</p> <p>This result is only valid for the submitted sample material.</p>

\*\*\*\*\* END OF RESULT \*\*\*\*\*

LABOKLIN is an DIN ISO 17025 (AKS-PL-20922) Accredited Laboratory

UK Office: LABOKLIN (UK) 125 Northenden Road, Sale, Manchester M33 3HF

t. 0161 282 3066 - e. Info@laboklin.co.uk - w. www.laboklin.co.uk