

## **Test Result**

Sample ID: 1604-W-13697 Result Date: 29/04/2016 **UK Office** 

125 Northenden Road

Manchester M33 3HF

Tel: 0161 282 30 66 Fax: 0161 973 3434

Email: Info@laboklin.co.uk Website: www.laboklin.co.uk

981189900043858

**Veterinary Surgeon** 

Veterinary Surgeon

Owner

MS CHERYL SPURR

WF3 1JR

**Animal Details** 

Animal: CANINE

Name: HARRO VOM HEILIGENTAL OF

REINGLEN (HARRO)

Breed: GERMAN SHEPHERD DOG

Sex: MALE

D.O.B: 17/12/2013

Microchip No. Tattoo No.

KC Reg. AR0902748

Sample

Sample Material: SWAB

**Sample Date:** 25/04/2016

Test

Test Name: 8142 Dwarfism (Pituitary Dwarfism / Hypopituitarism )

Result

Genotype: N/N (Clear)

Interpretation: The examined animal is homozygous for the wildtype-

allele. It does not carry the causative mutation for

Dwarfism in the LHX3-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the

mutation and symptoms of the disease in the following breeds: German Shepherd, Saarlooswolfdog,

Czechoslovakian Wolfdog

This result is only valid for the submitted sample

material.

LABOKLIN

DIN ISO 17025 (AKS-PL-20922) Accredited Laboratory Dept. Molecular Biology