

Test Result

Sample ID: 1604-W-13696
Result Date: 28/04/2016

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

Veterinary Surgeon

Owner

MS CHERYL SPURR

Animal Details

Animal:	CANINE	Microchip No.	958000001901497
Name:	MERJUKE OBSIDIAN PRINCESS OF REINGLEN (LEXI)	Tattoo No.	
Breed:	GERMAN SHEPHERD DOG	KC Reg.	AM01999404
Sex:	FEMALE		
D.O.B:	13/02/2011		

Sample

Sample Material: SWAB
Sample Date: 25/04/2016

Test

Test Name: 8158D Degenerative Myelopathy (EXON 2)

Result

Genotype: N/N (exon 2) (Clear)
Interpretation: The dog is homozygous normal for the intact SOD1-gene.

The dog does not carry the mutation in exon 2 of the SOD1 that is suggested to be a major risk factor for the development of Degenerative Myelopathy.

Please note: In the Bernese Mountain Dog breed the mutation in exon 1 of SOD1-gene occurs also in correlation with DM.

The dog can pass only the normal gene on to all its offspring.

The currently known mutation has been analysed.

The result is only valid for the submitted sample.