



LABOKLIN

LABORATORY FOR CLINICAL DIAGNOSTICS

Test Result

Sample ID: 1701-W-01052
Result Date: 13/01/2017

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 JULIE HATTON
 BELLEVUE FARM
 118 OLD NORTH ROAD
 KNEESWORTH, ROYSTON
 HERTFORDSHIRE
 SG8 5JR

Animal Details

Animal:	CANINE	Microchip No.	900200000343443
Name:	BAILOTTS OSWALD	Tattoo No.	
Breed:	GERMAN SHEPHERD DOG	KC Reg.	AS02432701
Sex:	MALE		
D.O.B:	03/07/2015		

Sample

Sample Material: SWAB
 Sample Date: 05/01/2017

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.