

HAVANESE GENETIC HEALTH PANEL TEST REPORT

Provided Information: Name: BESEME'S SHOCK AND AWW Registration: TS35552501	Case: NCD149037 Date Received: 05-Apr-2021 Report Issue Date: 15-Apr-2021 Report ID: 6397-5852-4169-7060 Verify report at www.vgl.ucdavis.edu/verify		
DOB: 07/14/2017 Sex: Female Breed: Havanese Microchip: 981020021440128 Color: Silver brindle parti			
Call Name: Tesla			
<table style="width: 100%;"> <tr> <td style="width: 50%;"> Sire: JIJO'S AND SHATARA'S HIGH VOLTAGE Reg: TS10631802 Microchip: </td> <td style="width: 50%;"> Dam: DEARHEART'S BESEME AMERICAN SWEETHEART Reg: TS23919602 Microchip: </td> </tr> </table>		Sire: JIJO'S AND SHATARA'S HIGH VOLTAGE Reg: TS10631802 Microchip:	Dam: DEARHEART'S BESEME AMERICAN SWEETHEART Reg: TS23919602 Microchip:
Sire: JIJO'S AND SHATARA'S HIGH VOLTAGE Reg: TS10631802 Microchip:	Dam: DEARHEART'S BESEME AMERICAN SWEETHEART Reg: TS23919602 Microchip:		

RESULT

INTERPRETATION

Chondrodystrophy (CDDY)	N/N	No copies of CDDY mutation.
Chondrodysplasia (CDPA)	CDPA/CDPA	2 copies of CDPA. Mutation causes leg shortening compared to N/N dogs.
Canine Multifocal Retinopathy (CMR1)	N/N	Normal - no copies of the CMR1 mutation.
vWD Type 1	N/N	Normal - no copies of vWF mutation associated with vWD Type 1.

HAVANESE GENETIC HEALTH PANEL TEST REPORT

Client/Owner/Agent Information: CHARLENE STOUTSENBERGER 575 NORTH 870 WEST WEST BOUNTIFUL, UT 84087-1962	Case: NCD149037 Date Received: 05-Apr-2021 Report Issue Date: 15-Apr-2021 Report ID: 6397-5852-4169-7060 Verify report at www.vgl.ucdavis.edu/verify
Name: BESEME'S SHOCK AND AWW	

Additional Information

If testing for a disease or a disorder was performed and results indicate the animal is affected or at risk, we recommend contacting your veterinarian for further clinical evaluation and for additional information on disease and management.

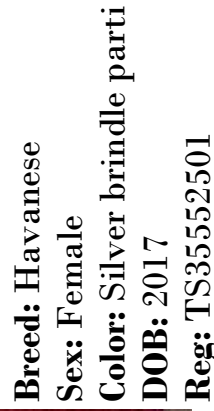
For more detailed information on Havanese Genetic test results, please visit our website at:
www.vgl.ucdavis.edu/services/dog/HavanesePanel.php

For terms and conditions of testing, please see www.vgl.ucdavis.edu/about/terms-and-conditions

Results are determined using PCR-based methods. The results relate only to the sample tested as identified by the submitter (for example, identity and/or breed).

Report authorized by Dr. Rebecca Bellone, VGL Director

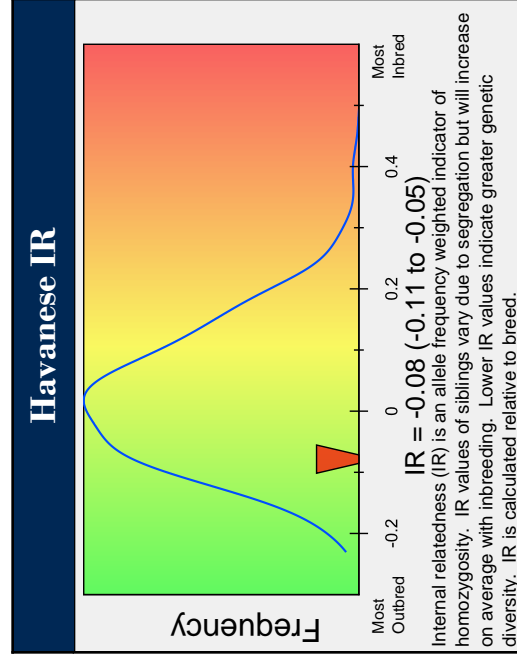
BESME'S SHOCK AND AWW



Case: NCD149037

Print Date: April 13, 2021

Report ID: 9521-2400-5391-5171



Veterinary Genetics Laboratory
One Shields Avenue, Davis, CA 95616
530-752-2211
www.vgl.ucdavis.edu

CHARLENE STOUTSENBERGER
575 NORTH 870 WEST
WEST BOUNTIFUL, UT 84087-1962

CANINE GENETIC DIVERSITY TEST REPORT

Provided Information:		Case:	NCD149037
Name:	BESEME'S SHOCK AND AWW	Date Received:	05-Apr-2021
Registration:	TS35552501	Report Issue Date:	13-Apr-2021
		Report ID:	9521-2400-5391-5171
Verify report at www.vgl.ucdavis.edu/verify			
DOB: 07/14/2017 Sex: Female Breed: Havanese Microchip: 981020021440128 Color: Silver brindle parti			
Call Name: Tesla			
Sire:	JJO'S AND SHATARA'S HIGH VOLTAGE	Dam:	DEARHEART'S BESEME AMERICAN SWEETHEART
Reg:	TS10631802	Reg:	TS23919602
Microchip:		Microchip:	

INTERNAL RELATEDNESS

IR = -0.08 (-0.11 to -0.05)

DLA HAPLOTYPE RESULT

	DLA I	DLA II
Haplotype 1	1116	2070
Haplotype 2	1116	2070

DIVERSITY PANEL

LOCUS	TYPE	LOCUS	TYPE	LOCUS	TYPE
1: AHT121	104/104	2: AHT137	143/143	3: AHTH130	117/119
4: AHTH171-A	225/231	5: AHTH260	244/248	6: AHTk211	87/87
7: AHTk253	288/292	8: C22.279	124/130	9: FH2001	132/132
10: FH2054	172/176	11: FH2848	242/242	12: INRA21	97/97
13: INU005	124/126	14: INU030	144/150	15: INU055	214/216
16: LEI004	85/95	17: REN105L03	237/241	18: REN162C04	204/206
19: REN169D01	216/220	20: REN169O18	166/166	21: REN247M23	268/272
22: REN54P11	222/226	23: REN64E19	139/147	24: VGL0760	12/21.2
25: VGL0910	18.1/21.1	26: VGL1063	8/12	27: VGL1165	26/28
28: VGL1828	16/21	29: VGL2009	14/15	30: VGL2409	16/17
31: VGL2918	13/15	32: VGL3008	19/20	33: VGL3235	14/17

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The Veterinary Genetics Laboratory is an institutional member of ISAG. DNA types are reported according to standardized nomenclature for markers in the ISAG panel.

For more detailed information on Canine Genetic Diversity test results, please visit our website at:
www.vgl.ucdavis.edu/test/canine-genetic-diversity

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