

## HAVANESE GENETIC HEALTH PANEL TEST REPORT

|                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                          |                                          |                                        |                     |                     |                   |                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------------------------|---------------------|---------------------|-------------------|-------------------|
| <p><b>Provided Information:</b></p> <p><b>Name:</b> ELATED'S INTREPID INESSA</p> <p><b>Registration:</b> Pending Results</p>                                                                                                                                                                                                     | <p><b>Case:</b> <b>NCD180196</b></p> <p><b>Date Received:</b> 18-Jan-2022</p> <p><b>Report Issue Date:</b> 06-Jan-2023</p> <p><b>Report ID:</b> 0198-1425-9769-7084</p> <p style="text-align: center; font-size: small;">Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a></p> |                                          |                                        |                     |                     |                   |                   |
| <p><b>DOB:</b> 10/31/2021   <b>Sex:</b> Female   <b>Breed:</b> Havanese   <b>Microchip:</b> 956000007340722   <b>Color:</b> Black &amp; White</p>                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                          |                                          |                                        |                     |                     |                   |                   |
| <table style="width: 100%;"> <tr> <td style="width: 50%;"><b>Sire:</b> STONEYHILLS AUGUSTINE BRODY</td> <td style="width: 50%;"><b>Dam:</b> MISS MUFFIN'T CHEEKY CHICA</td> </tr> <tr> <td><b>Reg:</b> 1132839</td> <td><b>Reg:</b> CE62046</td> </tr> <tr> <td><b>Microchip:</b></td> <td><b>Microchip:</b></td> </tr> </table> |                                                                                                                                                                                                                                                                                                                          | <b>Sire:</b> STONEYHILLS AUGUSTINE BRODY | <b>Dam:</b> MISS MUFFIN'T CHEEKY CHICA | <b>Reg:</b> 1132839 | <b>Reg:</b> CE62046 | <b>Microchip:</b> | <b>Microchip:</b> |
| <b>Sire:</b> STONEYHILLS AUGUSTINE BRODY                                                                                                                                                                                                                                                                                         | <b>Dam:</b> MISS MUFFIN'T CHEEKY CHICA                                                                                                                                                                                                                                                                                   |                                          |                                        |                     |                     |                   |                   |
| <b>Reg:</b> 1132839                                                                                                                                                                                                                                                                                                              | <b>Reg:</b> CE62046                                                                                                                                                                                                                                                                                                      |                                          |                                        |                     |                     |                   |                   |
| <b>Microchip:</b>                                                                                                                                                                                                                                                                                                                | <b>Microchip:</b>                                                                                                                                                                                                                                                                                                        |                                          |                                        |                     |                     |                   |                   |

### RESULT

### INTERPRETATION

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