



## CANINE GENETIC DIVERSITY TEST REPORT

<p><b>Provided Information:</b></p> <p><b>Name:</b> HOPEATIIKERIN WISH BEAR</p> <p><b>Registration:</b> FI54082/20</p>	<p><b>Case:</b> NCD182051</p> <p><b>Date Received:</b> 08-Feb-2022</p> <p><b>Report Issue Date:</b> 17-Feb-2022</p> <p><b>Report ID:</b> 1940-0902-2546-0013</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> 10/17/2020 <b>Sex:</b> Male <b>Breed:</b> Akita: Japanese type <b>Microchip:</b> 991003000895345 <b>Color:</b> red</p>	
<p><b>Call Name:</b> Haiku</p>	

### INTERNAL RELATEDNESS

IR = 0.00 (-0.05 to 0.05)

### DLA HAPLOTYPE RESULT

	DLA I	DLA II
<b>Haplotype 1</b>	1081	2056
<b>Haplotype 2</b>	1092	2035

### DIVERSITY PANEL

LOCUS	TYPE	LOCUS	TYPE	LOCUS	TYPE
1: AHT121	108/108	2: AHT137	133/151	3: AHTH130	131/131
4: AHTh171-A	219/235	5: AHTh260	246/246	6: AHTk211	89/89
7: AHTk253	284/284	8: C22.279	116/116	9: FH2001	144/144
10: FH2054	156/160	11: FH2848	230/238	12: INRA21	97/97
13: INU005	124/124	14: INU030	144/146	15: INU055	210/214
16: LEI004	85/95	17: REN105L03	229/233	18: REN162C04	204/204
19: REN169D01	202/202	20: REN169O18	160/172	21: REN247M23	272/272
22: REN54P11	226/236	23: REN64E19	139/145	24: VGL0760	14/24.2
25: VGL0910	18.1/18.1	26: VGL1063	14/16	27: VGL1165	19/30
28: VGL1828	19/20	29: VGL2009	12/13	30: VGL2409	17/17
31: VGL2918	14/18.3	32: VGL3008	12/12	33: VGL3235	14/14

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<b>Client/Owner/Agent Information:</b> PIIA RAJALA	<b>Case:</b> <b>NCD182051</b> <b>Date Received:</b> 08-Feb-2022 <b>Report Issue Date:</b> 17-Feb-2022 <b>Report ID:</b> 1940-0902-2546-0013  Verify report at <a href="http://www.vgl.ucdavis.edu/verify">www.vgl.ucdavis.edu/verify</a>
<b>Name:</b> <b>HOPEATIIKERIN WISH BEAR</b>	

### 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 Canine Genetic Diversity test results, please visit our website at: [www.vgl.ucdavis.edu/test/canine-genetic-diversity](http://www.vgl.ucdavis.edu/test/canine-genetic-diversity)

For terms and conditions of testing, please see [www.vgl.ucdavis.edu/about/terms-and-conditions](http://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**

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