



## Verification of Canine Parentage

Customer: Jan Novák, Dlouhá 1, 30000 Plzeň, Czech Republic

	Sample of the off	fspring	Alleged father		Alleged mother
Sample	08-20902		08-33405	09-	-06101
Genetic Profile ID	123		456	789	
Date received	01.08.2008		01.12.2008	03.	03.2009
Sample type	unknown		blood	blo	ood

## Information provided by the customer:

Name	RAINBOW EARL BOHEMIA,CZ	Essence of Love Perla z Polabí	Ylena vom Odenwald
Sex	female	female	female
Date of birth	2004	22.2.2007	28.8.2007
Breed	Perská	sheltie	English Cocker Spaniel
Microchip		203096100115392	945000000592063
Tattoo number		6757	CSZB 237/C07

Result: Genetic profile of the offspring corresponds with the alleged mother Result: Genetic profile of the offspring corresponds with the alleged father

## **Explanation**

Verification of canine parentage was performed by comparison of SNP genetic profile markers of an offspring and its parents; the rate of conformity among genetic profiles was evaluated according to ISAG (International Society for Animal Genetics) recommendations. The evaluated markers are included in panel 1 and 2 formulated by the ISAG professional group in 2020.

Markers BICF2G630365778, BICF2S23713161 were not included in the comparison.

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Date of testing: 01.02.2021 - 06.02.2021

Approved by: Mgr. Martina Šafrová, Laboratory Manager



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