



VETERINARY GENETICS LABORATORY
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PKD1 AND PERSIAN DERIVED PRA REPORT

SABIN J. BIZKARRALEGORRA-BRAVO [REDACTED] E-48011 BILBO - BIZKAIA - BASQUE SPAIN	Case: CAT85628
	Date Received: 09-Jun-2016 Print Date: 13-Jun-2016 Report ID: 1982-1930-2020-5013 Verify report at www.vgl.ucdavis.edu/myvgl/verify.html
Cat: ABUSIR INSALAH DOB: 03/28/2015 Sex: Male Breed: Abyssinian Microchip: 276095610039371	Reg: (NL) MU.LO15.ABY.012.2
Sire: CH BONJOUR L 'AMOUR TULICREME Dam: ABUSIR SAVANNA II	Reg: FIFe (PT) CPF LO 016470 Reg: FIFe (NL) MU.LO13.ABY.018.2

PKD1 Result	PRA-pd Result
N/N	Not Requested

PKD1 Result Codes:

N/P Affected - 1 copy of the PKD1 gene, cat has or will develop PKD. Severity of symptoms cannot be predicted*

N/N Normal - Does not possess the disease-causing PKD1 gene.

The disease is inherited as an autosomal dominant trait, which means that a heterozygote (N/P) bred to a normal (N/N) will result in approximately half of the offspring being affected and half being normal. There are no observed homozygous affected (P/P), which suggests that the mutation is embryonic lethal.

*If your cat tests positive for PKD1, we recommend that you contact your veterinarian for information on disease progression and management.

PRA-pd Result Codes:

N/N N/N - Normal - no copies of the PRA-pd mutation.

N/PRApd Carrier - 1 copy of the PRA-pd mutation; vision appears normal. Breeding between carriers is expected to produce 25% affected kittens.

PRApd/PRApd Affected - 2 copies of the PRA-pd mutation; cat will go blind.

IDENTITY MARKERS

LOCUS	TYPE	LOCUS	TYPE
FCA075	R	FCA220	L
FCA223	M	FCA678	JN
FCA698	T		

the following veterinarian certifies that he collected and sealed the samples and has verified these results:

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