

Knowledge beyond tomorrow

Name: Kasha the cosy Beauty Microchip number: 276090010848483 Date of birth: 07/07/2019

Table 1. Table of genotypes on each of the six loci tested. Number of stars is a relative impact of each of the loci on overall risk. Indicator represents risk of your cat's genotype on each locus (green=low, yellow=intermediate, red=high)

Gene	Variant/SNP	Impact	Low Risk	Intermediate Risk	High Risk	Relative Risk	Result	Indicator
fIFNG	428	$\star \star \star \star$	TT	СТ	CC	0.10	TT	
fTNFA	421		TT	СТ	CC	0.07	TT	
FCD209	1900	****	GG	GA	AA	0.78	GG	$\bigcirc$
FCD209	2276		TT	СТ	CC	0.15	TT	
FCD209	2392	***	AA	GA	GG	1.19	GG	
FCD209	2713		CC	СТ	TT	0.72	CC	

## Your cat vs. Birman

Chart 1. Overall risk of developing FIP compared to purebred cat population in general. Yellow color represents average risk of developing FIP. Shift to green color represents greater resistance to FIP while shift to red color represents greater risk.

Chart 2. Overall risk of developing FIP compared to prevalence of FIP in purebred cat population or specific cat breed.

## **Calculated risk**

