

Date: 07/05/2021

No.: 213287/9

DNA test result

Registered name: FIGO MIRACLE STAFFIE

Species: dog

Coat colour: blue brindle with white

Breed: Staffordshire Bull Terrier

Birth Certificate:

Description

Date of birth: 20.03.2020

Chip No.: 941000025142817

Gender: male

Tattoo:

Sire: MORGAN SAMA SŁODYCZ

Registration Number: PKR.III-89584

Dam: JUANITA BLUE ICE DIABELSKI UŚMIECH

Owners Name: Marzena Wojciechowska

Type of DNA test: Hereditary cataract [HC]

Marker	Alleles	Genotype
<i>HSF4</i> g.85286582–85286583insC	N/N	CLEAR

N – normal allele, Mut – mutated allele

Explanation: Genotype N/N (dominant homozygote) – the animal is not a carrier of the mutation (the animal is healthy – „Clear” – „Normal”). DNA test based on the sequencing analysis of g.85286582–85286583 region of the *HSF4* gene flanking the mutation site (insertion) – g.85286582–85286583insC, not detected mutation (insertion C) in either of the two alleles of the *HSF4* gene.