



PennGen Laboratories | School of Veterinary Medicine | University of Pennsylvania

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DNA Testing: Owner/Patient Report 11/6/2018

Submitter Information

Owner's Name Mrs Jacky Morina

Patient Information

Official Name VICTORIOUS STAR Keep Going

Call Name Keep DOB 8/10/2016 (2 Years 2 Months)

Breed Miniature Schnauzer Sex Male (Intact)

Registration # 752537 Microchip # 990000000214938

Testing Information

Submission ID 23500

Testing Date 10/28/2018 Processed By Alycia Frampton

Test Avian Tuberculosis (MAC)-DNA [Fresh EDTA blood]

Result Information

Genotype 1-1 (Homozygous Normal)

Phenotype Healthy (Normal, Clear)

Interpretation Homozygous Normals (1-1) will not develop signs of Avian Tuberculosis (MAC) and none of their offspring will inherit the mutant (diseased) allele (gene).

1 = Normal allele (gene); 2 = Mutant allele (gene).

Sincerely,

Urs Giger, PD, Dr. med. vet., MS, FVH

Dipl. ACVIM, ECVIM, & ECVCP

Charlotte Newton Sheppard Professor

Karthik Raj, MS

Research Specialist

Josephine Deubler Testing Laboratory