



PennGen Laboratories | School of Veterinary Medicine | University of Pennsylvania
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DNA Testing: Owner/Patient Report 10/1/2016

Submitter Information

Owner's Name Margit Emmerstorfer

Patient Information

Official Name State of the Art Hajan Polonia
Call Name Mike DOB 5/26/2011 (5 Years 4 Months)
Breed Miniature Schnauzer Sex Male (Intact)
Registration # ÖHZB SZ2635 Microchip # 972274000051532

Testing Information

Submission ID 13984
Testing Date 10/1/2016 Processed By Anna L Eringis
Test Avian Tuberculosis (MAC)-DNA [Cheek brushes/swabs]

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