



PennGen Laboratories | School of Veterinary Medicine | University of Pennsylvania  
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DNA Testing: Owner/Patient Report 6/13/2014

## Submitter Information

Owner's Name Andrea Pelz-Pemberton

## Patient Information

Official Name	Schnauzerdreams N'Peppersdegabritho		
Call Name	Dreamy	DOB	10/15/2009 (4 Years 7 Months)
Breed	Miniature Schnauzer	Sex	Female (Intact)
Registration #	SZ 2587 (ÖHZB)	Microchip #	977200007582574

## Testing Information

Submission ID	6814		
Testing Date	6/13/2014	Processed By	Karthik Raj
Test	Myotonia Congenita-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 Myotonia Congenita 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