



PennGen Laboratories | School of Veterinary Medicine | University of Pennsylvania  
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DNA Testing: Owner/Patient Report 12/15/2017

## Submitter Information

Owner's Name Scott Samson

## Patient Information

Official Name	Elsa Vom Sage Brush	DOB	12/16/2016 (0 Years 11 Months)
Call Name	Elsa	Sex	Female (Intact)
Breed	German Shorthair Pointer	Microchip #	956000005952927
Registration #	SR96467510		

## Testing Information

Submission ID	18871	Processed By	Karthik Raj
Testing Date	12/15/2017	Test	Lupoid Dermatitis (Exfoliative Cutaneous Lupus Erythematosus)-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 Lupoid Dermatitis (Exfoliative Cutaneous Lupus Erythematosus) 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