



PennGen Laboratories | School of Veterinary Medicine | University of Pennsylvania  
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DNA Testing: Owner/Patient Report 12/18/2014

## Submitter Information

Owner's Name MLL DELAPORTE CAROLE Delaporte

## Patient Information

Official Name	Horus du Pont Catinat	DOB	8/31/2012 (2 Years 3 Months)
Call Name	Horus	Sex	Male (Intact)
Breed	Schipperke	Microchip #	250269500541857
Registration #	6702/1193 (LOF)		

## Testing Information

Submission ID	7741	Processed By	Karthik Raj
Testing Date	12/18/2014	Test	Mucopolysaccharidosis (MPS) IIIB-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 Mucopolysaccharidosis (MPS) IIIB 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