Duchess







OptiGen	Test Certificate
Optigen Accession #: 14-10173	Test Completed: 03/13/2018 Report Issued: 03/13/2018
Test Performed: DM Test	Result: Normal Sample Type: Blood
Registered Name: JFARMS-Coopers Duchess of Farms	f Johnson Reg#: WS41575104
Breed: Mastiff (English)	ID#: Tatoo #0007083917
Sex: Female	NETIC
Date of Birth: July 30, 2012	100
Owner(s):	IN
	PTIGEN
Dr. Paige Edward Johnson	OptiGen Authorized Signature
	.optigen.com

OptiGen Test Certificate			
Optigen Accession #: 14-10173	Test Completed: 03/14/2018 Report Issued: 03/14/2018		
Test Performed: HUU Test	Result: Normal Sample Type: Blood		
Registered Name: JFARMS-Coopers Duchess of Johnson Farms	Reg#: WS41575104		
Breed: Mastiff (English) Sex: Female Date of Birth: July 30, 2012	ID#: Tatoo #0007083917		
Owner(s): Sharon Johnson Dr. Paige Edward Johnson	Susan team telling OptiGen Authorized Signature		
www.optigen.co	om		

VetGen DNA Analysis Report				3278 Plaza Drive Suite One vetgen@vetgen.com	Ann Arbor MI 48108 USA 800-483-8436 US & Canada
Vetgen ID	39012				
Animal Name	Jfarms - Coopers Duches of Johnson Farms				
Registration	WS41575104 0007083917				
Breed	Mastiff	Gender	F	Date of Birth	07/30/2012

Sharon K & Dr Paige Johnson PO Box 125 Leonardtown, MD 20650 USA

Not Provided

Color-Coat

DISEASE TEST RESULTS

Nose Not Provided

Report Number	Report Date	Test	Results
142025	6/7/2018	Macrothrombocytopenia	Not carrying the mutation
140439	06/01/2018	Cystinuria - Type 3	No copies of the marker associated with cystinuria

This DNA testing is for the mutation typically found to cause the disease in this breed.

Date 06/07/2018

Findings reviewed and approved by:

Georg J. Brewer

Dr. George J. Brewer

Within twenty (20) calendar days after receipt of these test results, Customer must notify VetGen in writing of any nonconformity of the testing services, describing the nonconformity in detail, otherwise all testing services and data shall be deemed as accepted by Customer without qualification. Customer's sole and exclusive remedy under VetGen's limited warranty shall be to re-perform the testing at no cost and/or to provide Customer with a full refund for the purchase price of the test. The entire VetGen, LLC Terms and Conditions may be viewed online at http://www.vetgen.com/about-business.html.