



ENRICHING PET LIFE THROUGH DIAGNOSTIC TESTING
world-wide personal mail-in diagnostic lab for vets and pets

HEMOLIFE (Diagnostic Division of HEMOPET)

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Status: FINAL REPORT

Notes: Raw diet, breeding stock

Accession No. HML20679	Doctor DESSUREAULT	Owner BERGERON Sabrina	Pet Name TUCKS	Received 04/19/2011
Species Canine	Breed Great Dane 160 lbs	Sex Male	Pet Age 2Yrs	Reported 04/20/2011

Test Requested	Results	Reference Range	Units
T4		<i>Please note new FT4 Ranges</i>	
T4	1.42	0.80 – 3.80	µg/dL
FREE T4			
Free T4	1.07	0.55 – 2.32	ng/dL
T3			
T3	69	30 - 70	ng/dL
FREE T3			
Free T3	2.7	1.6 – 3.5	pg/mL
THYROGLOBULIN AUTOANTIBODIES			
Thyroglobulin Autoantibody	< 1	NEGATIVE	%

-----TGAA CONFIRMATORY TEST INTERPRETATION -----

< 10% = Negative; 10%-25% = Equivocal; > 25% = Positive

Elevated TGAA levels confirm autoimmune thyroiditis. False positive results can occur if the dog has been vaccinated for rabies within 30 to 40 days. Thyroid hormone supplementation can decrease TGAA levels. Performed using the preferred Non-Specific Binding (NSB) Method.

04/21/2011

Dear Valerie: Thyroid and TgAA levels are now good here. Jean

Large Breed	T4 1.20 – 3.00 µg/dL	FT4 0.70 – 1.80 ng/dL
Optimal Levels	T3 30 – 70 ng/dL	FT3 1.6 - 3.5 pg/mL

Thyroid levels are good.

Recommend annual retesting.

Jean Doucels, DVM

cc: By Fax to client at 450-489-5585