

500 Chipeta Way, Salt Lake City, Utah 84108-1221

phone: 801-583-2787, toll free: 800-522-2787

Jonathan R. Genzen, MD, PhD, Chief Medical Officer

Patient Age/Sex: 45 years Female

**Specimen Collected: 22-Jun-23 10:53**

DNase-B Ab	Received: 22-Jun-23 10:54	Report/Verified: 22-Jun-23 10:54
Procedure	Result	Reference Interval
	Units	
DNase B Antibody	340 <sup>H</sup> <sup>i1</sup>	[ <=259 ]
	U/mL	

**Test Information**

il: DNase B Antibody  
 REFERENCE INTERVAL: DNase B Antibody

Elevated titers of antideoxyribonuclease B antibody (anti-DNase B) or antistreptolysin O antibody (ASO) indicate a recent group A Streptococcus infection. Anti-DNase B antibodies typically remain elevated longer than ASO and may remain elevated for several months after infection. Patients suspected of having complications related to a recent Streptococcus infection such as acute glomerulonephritis or acute rheumatic fever may have elevated anti-DNase B but normal ASO antibody titers. A negative or very low anti-DNase B and ASO antibody titers, especially from a specimen tested 2 weeks after a suspected infection, indicates unlikely incidence of a recent Streptococcus infection.

\*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H-High, i-Test Information, L-Low, t-Interpretive Text, @=Performing lab

**Unless otherwise indicated, testing performed at:**

**ARUP Laboratories**

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Jonathan R. Genzen, MD, PhD

**ARUP Accession:** 23-173-900085

**Report Request ID:** 17765732

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