

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: 49 years Male

**Specimen Collected: 2/6/2025 13:05 MST**

**Occupation Ab Assessment (MMR/VZV) | Received: 2/12/2025 14:52 MST Report/Verified: 2/12/2025 14:59 MST**

Procedure	Result	Units	Reference Interval
Measles Virus (Rubeola) Antibody IgG	10.0 <sup>i1</sup>	AU/mL	
Mumps Virus Antibody IgG	7.0 <sup>i2</sup>	AU/mL	
Rubella Virus Antibody IgG	5.0 <sup>i3</sup>	IU/mL	
Varicella-zoster Virus Ab IgG	<b>2.50 <sup># i4</sup></b>	S/CO	[<=0.99]

**Test Information**

i1: Measles Virus (Rubeola) Antibody IgG

INTERPRETIVE INFORMATION: Measles Virus (Rubeola) Antibody IgG

- 13.4 AU/mL or less..... Negative - No significant level of detectable measles (Rubeola) IgG antibody.
- 13.5-16.4 AU/mL ..... Equivocal - Repeat testing in 10-14 days may be helpful.
- 16.5 AU/mL or greater .... Positive - IgG antibody to measles (Rubeola) detected which may indicate a current or past exposure/immunization to measles (Rubeola).

i2: Mumps Virus Antibody IgG

INTERPRETIVE INFORMATION: Mumps Virus Antibody IgG

- 8.9 AU/mL or less .... Negative - No significant level of detectable IgG mumps virus antibody
- 9.0-10.9 AU/mL ..... Equivocal - Repeat testing in 10-14 days may be helpful
- 11.0 AU/mL or greater: Positive - IgG antibody to mumps virus detected, which may indicate a current or past exposure/immunization to mumps virus

i3: Rubella Virus Antibody IgG

INTERPRETIVE INFORMATION: Rubella Antibody, IgG

- Less than 9 IU/mL ..... Not Detected
- 9 - 9.9 IU/mL ..... Indeterminate-Repeat testing in 10-14 days may be helpful.
- 10 IU/mL or Greater ..... Detected

The best evidence for current infection is a significant change on two appropriately timed specimens, where both tests are done in the same laboratory at the same time.

\*=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:** 25-037-900176

**Report Request ID:** 20299797

**Printed:** 2/14/2025 12:42 MST

**Test Information**

i3: Rubella Virus Antibody IgG

The magnitude of the measured result is not indicative of the amount of antibody present.

i4: Varicella-zoster Virus Ab IgG

REFERENCE INTERVAL: Varicella-zoster Virus Ab IgG

<=0.99 S/CO: Negative - No significant level of detectable varicella-zoster IgG antibody.

>=1.00 S/CO: Positive - IgG antibody to varicella-zoster detected, which may indicate a current or past varicella-zoster infection.

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