



Test Definition: SYPH1

Syphilis IgG with Reflex, Enzyme Immunoassay,
Serum

Reporting Title: Syphilis IgG w/ Reflex, EIA, S
Performing Location: Mayo Clinic Jacksonville Clinical Lab

Specimen Requirements:

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube:

Preferred: Serum gel

Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1.5 mL Serum

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Forms:

[If not ordering electronically, complete, print, and send 1 of the following forms with the specimen:](#)

[-Kidney Transplant Test Request](#)

[-Infectious Disease Serology Test Request](#) (T916)

[-General Test Request](#) (T239)

Specimen Type	Temperature	Time	Special Container
Serum	Frozen	14 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
SYPH1	Syphilis IgG w/ Reflex, EIA, S	Alphanumeric		47238-1

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86780-Syphilis IgG Screen

86592-Syphilis Rapid Plasma Reagin Screen (if appropriate)

86593-Rapid Plasma Reagin Titer (if appropriate)

86780-Syphilis Antibody by TP-PA (if appropriate)

Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
RRPRS	RPR Screen w/ Reflex to Titer, S	1	86592	No	No
RTPPA	Syphilis Ab, TP-PA, S	1	86780	No	Yes, (Order TPPA)
RRPRQ	RPR Titer, S	1	86593	No	No

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
RTPPA	34512	Syphilis Ab, TP-PA, S	Alphanumeric		24312-1
RRPRQ	41738	RPR Titer, S	Alphanumeric		31147-2
RRPRS	616866	RPR Screen w/ Reflex to Titer, S	Alphanumeric		20507-0

Reference Values:

SYPHILIS IgG SCREEN

Nonreactive

RAPID PLASMA REAGIN SCREEN

Negative

RAPID PLASMA REAGIN TITER

Negative

SYPHILIS ANTIBODY, *Treponema pallidum*-PARTICLE AGGLUTINATION

Negative

Reference values apply to all ages