

Notification Date: June 15, 2023 Effective Date: June 22, 2023

Cysticercosis (Taenia solium), IgG, Serum

Test ID: CYSTG

Useful for:

Aid for the diagnosis of cysticercosis caused by infection with Taenia solium

Methods:

Enzyme-Linked Immunosorbent Assay (ELISA)

Reference Values:

Negative

Reference values apply to all ages.

Specimen Requirements:

Container/Tube: Plastic vial

Preferred: Serum gel

Acceptable: Red top

Specimen Volume: 0.5 mL

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

Minimum Volume: 0.4 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	14 days
	Frozen	30 days

Cautions:

- Diagnosis of cysticercosis should be based on exposure history, clinical presentation, other laboratory findings, and imaging studies.
- False-negative results may occur in severely immunosuppressed patients.

CPT Code:

86682

Day(s) Performed: Tuesday Report Available: 1 to 7 days

Note:

The following referral test code will become obsolete.

Test Name	Test ID	Referral Lab Code	Referral Lab
Cysticercosis Antibody, IgG	FCYAI	0055284	ARUP Laboratories, Interface

Questions

Contact Dunisha Messmer, Laboratory Technologist Resource Coordinator at 800-533-1710.