

HOTLINE: Effective May 16, 2022

3002996 *Coccidioides* Antibodies by Complement Fixation and Immunodiffusion, CSF COCC.CFIDC

Methodology: Complement Fixation/Immunodiffusion

Specimen Required: Collect: CSF

Specimen Preparation: Transfer 2 mL CSF to an ARUP Standard Transport Tube. (Min: 1 mL). Parallel testing is preferred and convalescent specimens must be received within 30 days from receipt of the acute specimens.

Storage/Transport Temperature: Refrigerated.

Remarks: Mark specimens plainly as "acute" or "convalescent".

Unacceptable Conditions: Other body fluids. Contaminated, hemolyzed, xanthochromic, or severely lipemic specimens.

Stability (collection to initiation of testing): Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 year (avoid repeated freeze/thaw cycles)

Reference Interval:

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Test Number	Components	Reference Interval
	<i>Coccidioides</i> by Immunodiffusion, CSF	Not detected
3000059	<i>Coccidioides</i> Antibody by CF, CSF	Less than 1:2

Interpretive Data:

Refer to report.

Note: The immunodiffusion component of this test uses culture filtrates of *Coccidioides immitis* and includes CF and TP antigens.