

Division of Laboratory Medicine

Molecular Microbiology

Toxoplasma PCR

General information

Collection container (including preservatives): CE marked leak proof container

Specimen type: EDTA blood, amniotic fluid, CSF

Specimen transport: Ambient or refrigerated

Minimum volume of sample: 500µl

Special precautions: Please send to the laboratory without delay

Laboratory information

Measurement units: Threshold Cycle (CT)

Biological reference units: Not applicable

Turnaround time for provisional result (working days): 3 days

Turnaround time to final result (working days): 4 days

Clinical information

Clinical decision points: Not applicable

Factors known to significantly affect the results: All samples are suitable for overnight refrigeration only, they must not be stored over a weekend.

False negative results may occur for a variety of reasons, for example inappropriate timing of sample collection, inappropriate sample, presence of virus below the detectable limit of the assay. New and emerging variants may also occur which may not be detected by this assay. Towards the limit of detection of an assay sampling variation will result in lower reproducibility.

(Last updated December 2014)