

# PROTEIN - TOTAL, CSF

## Orderable - PRCSF

Turn Around Time: 4 hours

STAT: 1 hour

### Specimen:

CSF

### Collection Information:

Not acceptable if collected in anticoagulant.

### Reference Ranges:

200-400 mg/L

### Interpretive Comments:

Used for investigating possible, central nervous system (CNS) infection. To detect increased permeability of the blood-brain barrier to plasma proteins. To detect increased intrathecal production of immunoglobulins.

### Comments:

Simultaneous serum specimen and CSF specimens should be taken.

Blood in the CSF specimen invalidates the protein value.

### Storage & Shipment:

CSF samples are to be sent to laboratory immediately after collection. Keep samples at room temperature.



**Laboratory:**  
Core Lab



**Requisition:**  
GENERAL LABORATORY  
REQUISITION



**Method of Analysis:**  
Protein: Turbidimetric



**Test Schedule:**  
As required