MAYO CLINIC LABORATORIES

# Test Definition: CASF
IgG/Albumin Ratio, Spinal Fluid

**Reporting Title:** IgG/Albumin Ratio, CSF
**Performing Location:** Rochester

## Ordering Guidance:
The cerebrospinal fluid (CSF) index in which the CSF IgG/albumin ratio is compared to the serum IgG/albumin ratio aids in the diagnosis of individuals with multiple sclerosis. See SFIN / Cerebrospinal Fluid (CSF) IgG Index, Serum and Spinal Fluid.

## Specimen Requirements:
Collection Container/Tube: Sterile vial
Submission Container/Tube: Plastic vial
Specimen Volume: 1 mL

## Specimen Minimum Volume:
0.5 mL

| Specimen Type | Temperature | Time | Special Container |
|---|---|---|---|
| CSF | Refrigerated (preferred) | 28 days | |
| | Frozen | 28 days | |
| | Ambient | 14 days | |

## Result Codes:

| Result ID | Reporting Name | Type | Unit | LOINC® |
|---|---|---|---|---|
| IGG_C | IgG, CSF | Numeric | mg/dL | 2464-6 |
| ALB_C | Albumin, CSF | Numeric | mg/dL | 1746-7 |
| AIGAC | IgG/Albumin, CSF | Numeric | | 2470-3 |

LOINC and CPT codes are provided by the performing laboratory.

## Supplemental Report:
No

## CPT Code Information:

82042
82784

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## Reference Values:

CSF IgG: 0.0-8.1 mg/dL
CSF albumin: 0.0-27.0 mg/dL
CSF IgG/albumin: 0.00-0.21