


Oligoclonal Bands IgG

Order Name: **OLIGO CSF**
Test Number: 0804040
Revision Date: 12/12/2022

| TEST NAME | METHODOLOGY | LOINC CODE |
|------------------------|----------------------|------------|
| Oligoclonal Bands, CSF | Isoelectric Focusing | 12782-9 |

| SPECIMEN REQUIREMENTS | | | | |
|-----------------------|---|---------------|---|-----------------------|
| Specimen | Specimen Volume (min) | Specimen Type | Specimen Container | Transport Environment |
| Preferred | 0.5 mL (0.1 mL) Serum and CSF ea. | CSF and Serum | Sterile Screwtop Container and Clot Activator SST | Room Temperature |
| Instructions | Notes: Collect BOTH 0.5 mL (0.1 mL) CSF AND 0.5 mL (0.1 mL) Serum Specimen Type: Red-top tube or gel-barrier tube AND plastic (CSF) tube Specimen Storage: Room temperature Specimen Collection: Spinal tap AND venipuncture. Specimen Stability: Ambient: 14 days, Refrigerated : 14 days, Frozen: 6 months | | | |

| GENERAL INFORMATION | |
|---------------------|--|
| Expected TAT | 4-6 Days |
| Clinical Use | Oligoclonal bands are present in the CSF of more than 85% of patients with clinically definite multiple sclerosis (MS). To distinguish between oligoclonal bands in the CSF due to a peripheral gammopathy and oligoclonal bands due to local production in the CNS, serum and CSF should be tested simultaneously. Oligoclonal bands can however be observed in a variety of other diseases, e.g., subacute sclerosing panencephalitis, inflammatory polyneuropathy, CNS lupus, and brain tumors and infarctions. |
| CPT Code(s) | 83916 |
| Service Provided By |  labcorp Oklahoma, Inc. |