



Patient ID <b>SA00053548</b>	Patient Name <b>TESTINGRNV, CLYWB_ABNORM</b>	Birth Date <b>1955-10-25</b>	Gender <b>F</b>	Age <b>57</b>
Order Number <b>SA00053548</b>	Client Order Number <b>SA00053548</b>	Ordering Physician <b>Client, Client</b>	Report Notes	
Account Information <b>C7028846 DLMP Rochester</b>		Collected <b>08 Feb 2013 00:00</b>		

## Lyme Disease Ab, Immunoblot, CSF

### IgG Immunoblot

SDL



**10 bands**

Reference Value  
None Detected

Abn

Currently, there are no established criteria to determine whether a Lyme Immunoblot on CSF is positive or negative. Detection of organism-specific antibodies in the CSF may suggest central nervous system infection. However, these results are unable to distinguish between intrathecal antibodies and serum antibodies introduced into the CSF at the time of lumbar puncture or from a breakdown in the blood-brain barrier. The results should be interpreted with other laboratory and clinical data prior to a diagnosis of central nervous system infection.

### IgM Immunoblot

SDL



**3 bands**

Reference Value  
None Detected

Abn

Currently, there are no established criteria to determine whether a Lyme Immunoblot on CSF is positive or negative. Detection of organism-specific antibodies in the CSF may suggest central nervous system infection. However, these results are unable to distinguish between intrathecal antibodies and serum antibodies introduced into the CSF at the time of lumbar puncture or from a breakdown in the blood-brain barrier. The results should be interpreted with other laboratory and clinical data prior to a diagnosis of central nervous system infection.

### IgG Band(s)

SDL

p93, p66, p58, p45, p41, p39, p30, p28, p23, p18 kDa

### IgM Band(s)

SDL

p41, p39, p23 kDa

**Received:** 08 Feb 2013 10:05

**Reported:** 08 Feb 2013 10:24

### Performing Site Legend

Code	Laboratory	Address
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55901