

Patient ID SA00076127	Patient Name TESTINGRNV, CRMWC A	Birth Date 1966-06-22	Gender M	Age 49
Order Number SA00076127	Client Order Number SA00076127	Ordering Physician CLIENT, CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 08 Jun 2016 00:00		

CRMP-5-IgG Western Blot, CSF

Result Name	Result	Unit	Reference Value	Performing Site
 CRMP-5-IgG Western Blot, CSF 	Positive		Negative	1 MCR

This profile is consistent with neurological autoimmunity, usually with multifocal neurological symptoms. Cranial nerve involvement is common.

- This profile supports a paraneoplastic autoimmune neurological disorder. Considerations include: Pulmonary or extra-pulmonary small-cell carcinoma; thymoma.
- References: Yu Z, Kryzer TJ, Griesmann GE, et al: CRMP-5 neuronal autoantibody: marker of lung cancer and thymoma-related autoimmunity. Ann Neurol 2001 February;49(2):146–154.
- Cross SA, Salomao DR, Parisi JE, et al: Paraneoplastic autoimmune optic neuritis with retinitis defined by CRMP-5-IgG. Ann Neurol 2003;54:38–50.

Received: 09 Jun 2016 10:27

Reported: 09 Jun 2016 10:30

Laboratory Notes

- 1** This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292