

Mitogen Advanced Diagnostics Lab (MADL) Tests

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| Source | Blood Testing on other specimens may also be requested |
| Mnemonic | For all tests requested on Mitogen Advanced Diagnostics Lab requisitions, refer to the table below. If test requested on MADL requisition is not listed on this page, order AI MISC. Use a single AI MISC when there is more than one AI MISC test. If AI MISC mnemonic is used, type the test name into the AI Test Name field. If there are multiple test names or if test name doesn't fit in the AI Test Name field, type "See Comment" in the field and append an Order Comment, typing the test names exactly as written on the requisitions. If any of the following are requested on a CLS requisition (even if "Mitogen Advanced Diagnostics Lab or "MADL" is stated on CLS requisition), order CLS orderable using individual Guide to Services page as a reference: <ul style="list-style-type: none"> • Anti-Glutamic Acid Decarboxylase • Extractable Nuclear Antigen Antibodies • Nuclear Antibody • DNA Antibodies • Neutrophil Cytoplasmic Antibody • Anti-LKM |
| Specimen Requirements | Blood: 1 x 3.5 mL gold top SST tube Non-blood: Varies depending on test |
| Specimen Handling | Blood: Centrifuge and pour off serum. Send serum specimen in a separate bag with a photocopy of the requisition. Non-blood: Varies depending on test. Send specimen in a separate bag with a photocopy of the requisition. DSC Accession: Store refrigerated. |
| Additional Information | Refer to MADL website for further information: www.mitogen.ca . Physicians are encouraged to use the most current MADL requisition available: www.mitogen.ca . |
| Testing Location | Mitogen Advanced Diagnostics Lab |

| Test requested | Mnemonic |
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| Alveolar Proteinases | AI GMCSF |
| ANA (Nuclear Antibodies) | CLS req: see above MADL req: AI ACA |
| ANA/ENA Screening Test | AI ACA |
| ANCA (Neutrophil Cytoplasmic Antibody) | CLS req: see above MADL req: AI ANCA |
| ANCA/PR3, MPO quantitative by CIA | AI ANCA |
| Anti-AMPA Receptor | AI AMPA |
| Anti-C1q Antibody | AI C1Q |
| TEST NAME ALERT: for C1q, C1q Antigen or C1q Complement, refer to C1q Complement | |
| Anti-CCP (Cyclic Citrullinated Peptide Antibodies) | Tested at CLS. See CLS Guide to Services. |
| Anti-Cellular Antibodies | AI ACA |
| Anti-DFS | AI DFS |
| Anti-Domain 1 B2GPI | AI DOMAIN |
| Anti-DPPX | AI DPPX |
| Anti-ds-DNA | CLS req: see above MADL req: AI DSDNA |
| Anti-GABAB Receptor | AI GABA |
| Anti-GAD 65 | CLS req: see above MADL req: AI GAD65 |
| Anti-Histone | AI HIST |
| Anti-Myelin Associated Glycoproteins (Anti-MAG) | AI MAG |

| Test requested | Mnemonic |
|--|---|
| Anti-Myelin Oligodendrocyte Glycoproteins (Anti-MOG) | AI MOG |
| Anti-p140/p155/TRIM28 | AI P140/P155 |
| Anti-Phospholipid Syndrome | AI PHOS (includes both AI DOMAIN and AI PSPT) |
| Anti-PLA2R (phospholipase A2 receptor) | AI PLA2R |
| Anti-single stranded DNA | AI SSDNA |
| Anti-THSD7A (thrombospondin) | AI THSD7 |
| Arthritis Panel | AI ARTH |
| Atypical ANCA by multiplex | AI ATY |
| Autoimmune Liver Disease Profile | AI LIVER |
| Autoimmune Myopathy/ Myositis Profile | AI MUSCLE |
| Bullous Autoimmune Skin Disease Profile | AI SKIN |
| Cancer Associated Autoantibody Panel | AI MISC |
| Cytoplasmic Dot Profile | AI CYTO |
| ENA (Extractable Nuclear Antigen Antibodies) | CLS req: see above MADL req: AI SLP |
| Encephalitis | AI ENC (includes the following tests: AI AMPA AI DPPX AI GABA AI NMDA AI VGKC) |
| Idiopathic Ataxia | AI MPP1 |

| Test requested | Mnemonic |
|---|---|
| Immune Mediated Necrotizing Myopathy and Stain Related Myopathy | AI IMN |
| Inclusion Body Myositis (RUO) Anti-Mup44/NT5C1 | AI IBM |
| Inflammatory Bowel Disease profile: ASCA | AI ASCA |
| Interstitial Lung Disease Antibody Profile | AI ILD |
| Lung | AI ILD |
| Myasthenia Gravis: Anti-AChR | AI ACHR |
| Nephritis | AI NEPH (includes both AI PLA2R and AI THSD7) |
| Neurological Disease Profile | AI NEURO |
| Neuromyelitis Spectrum: Anti Aquaporin 4 | AI NMO |
| NMDA (NRI) Receptor Antibodies | AI NMDA |
| Nuclear Envelope/ Membrane Profile | AI NEMP |
| Nucleolar Autoantibody Profile | AI NUCLEO |
| Paraneoplastic Disease Profile | AI PARA |
| Phosphatidylserine/ Prothrombin Complex PS/PT | AI PSPT |
| Scleroderma/Systemic Sclerosis Profile | AI SCLERO |
| Sjogrens Syndrome Profile | AI SJS |
| Systemic Lupus Profile | AI SLP |
| Vasculitis | AI VAS (includes both AI ANCA and AI ATY) |
| VGKC Antibodies | AI VGKC |