Mitogen Advanced Diagnostics Lab (MADL) Tests

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 MISCREFBL. Use a single MISCREFBL or MISCREFNON when there is more than one MADL test. If either **MISCREFBL** or **MISCREFNON** mnemonic is used, type the test name into the Misc Ref Test Name field. If there are multiple test names or if test name doesn't fit in the Misc Ref 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: • **Anti-Glutamic Acid Decarboxylase** • **Extractable Nuclear Antigen Antibodies** • **Nuclear Antibody** • **DNA Antibodies** • **Neutrophil Cytoplasmic Antibody**
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	Test requested	Mnemonic	Test requested	Mnemonic
Alveolar Proteinases	MISCREFBL	**Anti-GABA$_B$ Receptor**	MISCREFBL	**Cytoplasmic Dot Profile**	MISCREFBL
ANA (Nuclear Antibodies)	**CLS req:** see above **MADL req:** MADL ANA	**Anti-Histone**	HIST	**ENA (Extractable Nuclear Antigen Antibodies)**	**CLS req**: see above **MADL req:** MISCREFBL
ANA/ENA Screening Test	MADL ANA	**Anti-Neuronal Antibodies**	MISCREFBL	**Idiopathic Ataxia**	MISCREFBL
ANCA (Neutrophil Cytoplasmic Antibody)	**CLS req:** see above **MADL req:** MISCREFBL	**Anti-HMGCR (immune necrotizing myopathy/ statin-related myopathy)**	MISCREFBL	**Inclusion Body Myositis**	MISCREFBL
ANCA/PR3, MPO Quantitative	MISCREFBL	**Anti-Myelin Associated Glycoproteins (Anti-MAG)**	MISCREFBL	**Interstitial Lung Disease Antibody Profile**	MISCREFBL
Anti-Aquaporin 4: Neuromyelitis Spectrum	NMO	**Anti-Myelin Oligodendrocyte Glycoproteins (Anti-MOG)**	MISCREFBL	**Neurological Disease Profile (IgG+IgM)**	NEURO
Anti-C1q Antibody	MISCREFBL	**Anti-p140/p155/TRIM28**	MISCREFBL	**NMDA (NR1) Receptor Antibodies**	MADL NMDA
Anti-CCP (Cyclic Citrullinated Peptide Antibodies)	Performed at CLS. See CLS Guide to Services.	**Anti-Phospholipase A2 receptor (Anti-PLA2R)**	MISCREFBL	**Nuclear Envelope/Membrane Profile**	MISCREFBL
Anti-Cellular Antibodies	MADL ANA	**Anti-single stranded DNA**	MISCREFBL	**Nucleolar Autoantibody Profile**	MISCREFBL
Anti-DFS (Dense Fine Speckled70/LEDGF)	MISCREFBL	**Atypical ANCA**	MISCREFBL	**Paraneoplastic Disease Profile**	PARANEO
Anti-Domain 1 B2GPI	MISCREFBL	**Arthritis Panel**	MISCREFBL	**Phosphatidylserine/Prothrombin Complex (PS/PT)**	MISCREFBL
Anti-DPPX	MISCREFBL	**ASCA**	ASCA	**Scleroderma Profile**	SCLERO
Anti-ds-DNA	**CLS req:** see above **MADL req:** MADL DNA	**Autoimmune Myopathy/ Myositis Profile/Synthetase Syndrome**	MUSCLE	**Sjogren's Syndrome Profile**	MISCREFBL
Anti-Elastase	MISCREFBL	**Autoimmune Liver Disease Profile**	LIVER	**Systemic Lupus Profile**	MADL SLP
Anti-GAD 65	**CLS req:** see above **MADL req:** MISCREFBL	**Bullous Autoimmune Skin Disease Profile**	MISCREFBL	**VGKC Antibodies (Voltage Gated Potassium Channel)**	MADL VGKC

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