



## Lyme Autoimmune

Tests for antibodies to human antigens known to trigger the autoimmune conditions Lyme arthritis, Lyme carditis, and Lyme neuroborreliosis due to molecular mimicry with Lyme disease antigens.

### Detect antibodies against specific antigens related to Lyme disease

This test supports a more integrative understanding of the patient's health, potentially uncovering Lyme disease as an underlying factor in chronic symptoms previously attributed to other causes.



Subpanel	Markers
Lyme Arthritis	T-span7 ECGF MMP-10 Annexin A2 Peptidoglycan (PG) Collagen V Alpha 1 Laminin Beta 2 Fibronectin
Lyme Neuroborreliosis	GM1 D1R (Dopamine 1 receptor)
Lyme Carditis	apoB-100

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