

DIAGNOSTIC BIOMARKER

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Diagnostic method based on circulating MicroRNAs able to provide a rapid and easy to analyze method to support the clinician. The ratio between two circulating microRNAs can distinguish patients with inflammatory myopathies from other myo-related pathologies.

Protection: Italy, with the possibility to extend internationally

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INVENTION

Currently, the diagnosis of inflammatory myopathy is rather complex, time-consuming and expensive, including blood tests, magnetic resonance and muscle biopsy, the latter invasive for the patient.

The invention regards a diagnostic method based on circulating MicroRNAs able to provide a rapid and easy to analyze method to support the clinician. In particular, it has been identified an index given by the ratio between two MicroRNAs measured in plasma able to discriminate myositic patients from non-myositic ones.

ADVANTAGES

- Contained costs,
- Reduction of time.

APPLICATIONS

Non-invasive diagnosis of inflammatory myopathy

CONTACTS

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