



Anti-Glutaminyl-tRNA synthetase autoantibodies

Indications

► Academic issues, at the moment there do not exist medical indications.

Autoantibodies

Autoantibodies against glutaminyl-tRNA synthetase have been suspected in the sera of three patients harboring antibodies to isoleucyl-tRNA synthetase (OJ). However, their existence has not been confirmed so far.

Literature

Targoff IN, Trieu EP, Miller FW: Reaction of anti-OJ autoantibodies with components of the multi-enzyme complex of aminoacyl-tRNA synthetases in addition to isoleucyl-tRNA synthetase. *J Clin Invest* (1993); 91(6): 2.556 - 2.564 (PMID: [8514867](#)).