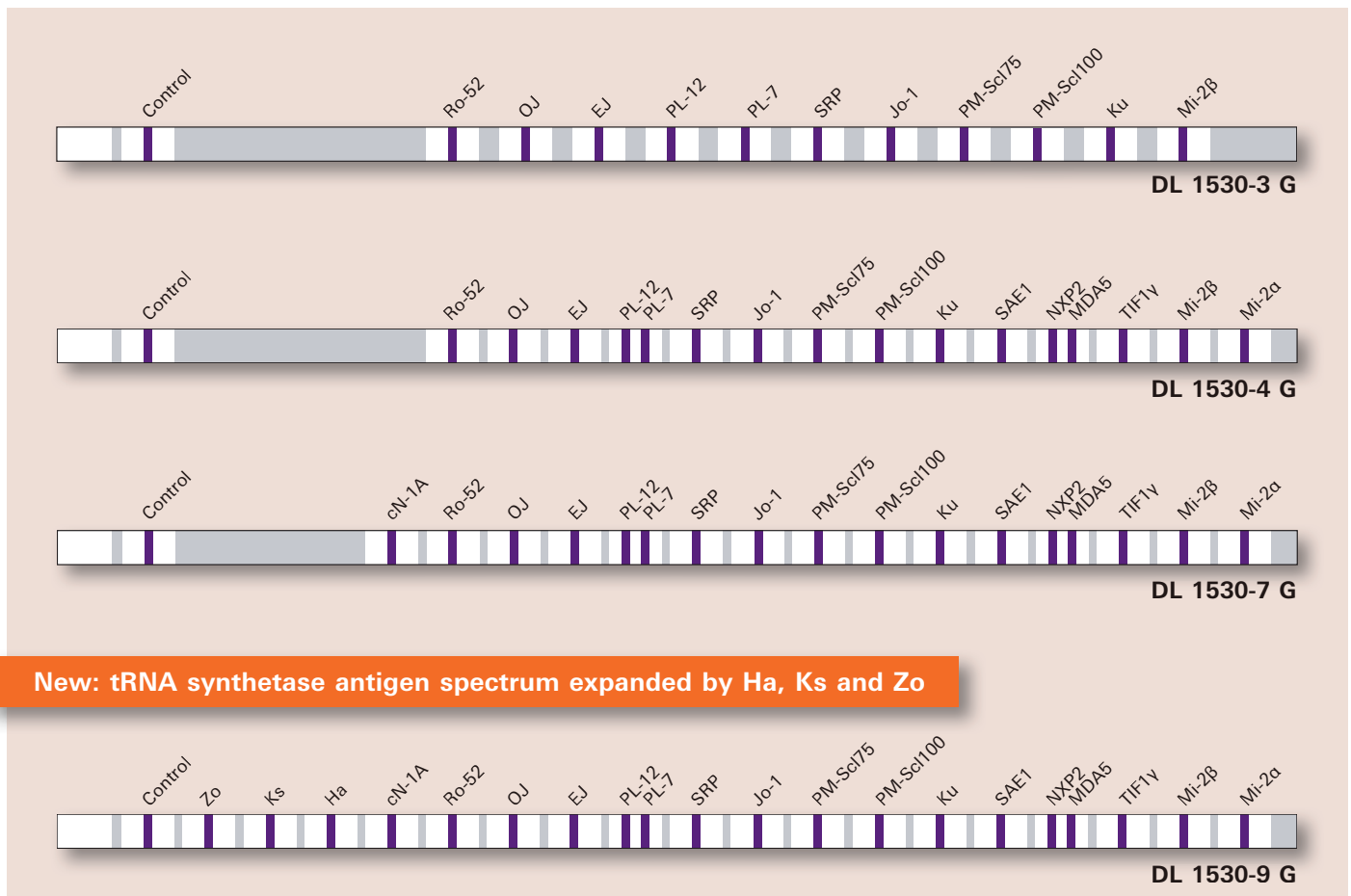




EUROLINE Profiles

Autoimmune inflammatory myopathies



SRP = signal recognition particle; Jo-1 = histidyl-tRNA synthetase; PL-7 = threonyl-tRNA synthetase; PL-12 = alanyl-tRNA synthetase; EJ = glycyl-tRNA synthetase; OJ = isoleucyl-tRNA synthetase; Ha = tyrosyl-tRNA-Synthetase; Ks = asparaginylyl-tRNA synthetase, Zo = phenylalanyl-tRNA synthetase

Technical data

Application	Determination of autoantibodies against myositis-associated antigens to support the serological diagnostics and differentiation of idiopathic inflammatory myopathies
Antigen substrates	Membrane chips printed with individual lines of purified, biochemically characterised antigens. Each group of antigens is coated onto a separate membrane chip, providing optimal efficiency of antibody detection for each antigen.
Sample dilution	Serum or plasma; 1:101 in sample buffer.
Test procedure	30 min / 30 min / 10 min. Room temperature.
Automation options	The test is compatible with all commercial blot processing systems, e.g. EUROBlotOne or EUROBlotMaster from EUROIMMUN. Computer-based evaluation and administration of results using the EUROLineScan software.
Kit format	16 or 64 membrane strips or membrane strips already placed into the EUROTrays (PreQ). Kits include all necessary reagents.