



Anti-protein p110 autoantibodies

Antigen	The antigen isolated from cultured cells of a rhabdomyosarcoma cell line, showing a molecular weight of 110 kDa, revealed a strong immunological reaction with antibodies to the muscle specific tyrosine kinase (MuSK). With high probability it constituted an identical protein.
Prevalence	Myasthenia gravis
see also	<ul style="list-style-type: none">▶ Antibodies in diseases of neuromuscular transmission▶ anti-MuSK-autoantibodies
Literature	Scuderi F, Marino M, Colonna L, Mannella F, Evoli A, Provenzano C, Bartoccioni E: Anti-p110 autoantibodies identify a subtype of "seronegative" myasthenia gravis with prominent ocular involvement. Lab Invest (2002) 82(9): 1.139 - 1.146 (PMID: 12218074).