

Autoantibody target	Subtypes	Thymus histology	Clinical features
AChR	Early onset	Hyperplasia	Female predominance, favorable prognosis
	Late onset	Atrophy, normal	Antibodies to muscle antigens; may have severe course
	With thymoma	Neoplasia	Antibodies to muscle antigens; other paraneoplastic disorders
	Ocular	Not yet known	AChR antibodies in 50%
Clustered AChR	Generalized	May have hyperplasia	Clinical course similar to non-thymoma MG with AChR antibodies
	Ocular	To be determined	Similar to ocular subtype above
MuSK		Normal	Selective oropharyngeal, facial and respiratory weakness. May have severe course. Poor response to cholinesterase inhibitors (like Mestinon) and IVIg
LRP4		To be determined	Similar to AChR MG – favorable prognosis
Other	Agrin Cortactin	To be determined	May be found in patient with AChR antibodies