

Appendix S1.

Detailed search strategy for meta-analysis

Equation search for PubMed/MEDLINE:

("Myositis"[MeSH] OR "Myositis"[All Fields] OR "Dermatomyositis"[MeSH] OR "Dermatomyositis"[All Fields] OR "inflammatory myositis"[All Fields]) AND ("tif1 gamma"[All Fields] OR "Tif"[All Fields] OR "Tif1"[All Fields] OR "anti-p155"[All Fields] OR "155"[All Fields])

Equation search for EMBASE

'myositis'/exp OR 'myositis':ab,ti OR 'dermatomyositis'/exp OR 'dermatomyositis':ab,ti OR 'inflammatory myositis':ab,ti AND ('p155 antibody'/exp OR 'p155 antibody':ab,ti OR 'Tif':ab,ti OR 'Tif1':ab,ti OR 'Tif1 gamma':ab,ti)