



Anti-TIF1- γ autoantibodies

Synonym E3 ubiquitin-like proteinligase TRIM33

Indications Dermatomyositis

see also ► [Autoantibodies in idiopathic inflammatory myopathies](#)

Antigen TIF1- γ (Gen: *TRIM33*, *TIF1G*; Chromosome 1p13.1; Q9UPN9; 122,53 kDa)

Prevalence

Diseases	Authors
Dermatomyositis	vide infra
Carcinoma associated myositis	vide infra

Test methods Immunoprecipitation, radioimmunoprecipitation assay, immunoblotting, ELISA

Literature

Matsuura E, Ishiguro N, Katsumata Y, Urano W, Yamanaka H, Kondo M, Kuwana M, Kaji K, Hamaguchi Y, Fujimoto M, Kawashima M: Two young-adult female cases of dermatomyositis with antibodies for transcriptional intermediary factor 1- γ . *Eur J Dermatol* (2012); 22(5): 668 - 671 (PMID: [22992252](#)).

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