



TIF1- γ -Autoantikörper

- Synonym** E3 ubiquitin-like proteinligase TRIM33
- Indikationen** Dermatomyositis
- Siehe auch** ► [Autoantikörper bei entzündlichen idiopathischen Myopathien](#)

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

Vorkommen

Krankheitsbilder	Autoren
Dermatomyositis	Siehe Literatur
Karzinom assoziierte Myositis	Siehe Literatur

Nachweismethoden Immunpräzipitation, Radioimmunpräzipitation, Immunoblot, ELISA

Literatur

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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Fujimoto M, Hamaguchi Y, Kaji K, Matsushita T, Ichimura Y, Kodera M, Ishiguro N, Ueda-Hayakawa I, Asano Y, Ogawa F, Fujikawa K, Miyagi T, Mabuchi E, Hirose K, Akimoto N, Hatta N, Tsutsui K, Higashi A, Igarashi A, Seishima M, Hasegawa M, Takehara K: Myositis-specific anti-155/140 autoantibodies target transcription intermediary factor 1 family proteins. *Arthritis Rheum* (2012); 64(2): 513 - 522 (PMID: [21987216](#)).

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TIF1- γ -Autoantikörper

sociated with rapidly progressive interstitial lung disease independent of clinically amyopathic dermatomyositis. *BMC Musculoskelet Disord* (2010); 11:223 (PMID: [20875136](#)).

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Trallero-Araguás E, Labrador-Horrillo M, Selva-O'Callaghan A, Martínez MA, Martínez-Gómez X, Palou E, Rodríguez-Sánchez JL, Vilardell-Tarrés M: Cancer-associated myositis and anti-p155 autoantibody in a series of 85 patients with idiopathic inflammatory myopathy. *Medicine, Baltimore* (2010); 89(1): 47 - 52 (PMID: [20075704](#)).

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