

Anti-Ku antibodies: Clinical, genetic and diagnostic insights

Submitted by Emmanuel Lemoine on Tue, 02/24/2015 - 15:22

Titre	Anti-Ku antibodies: Clinical, genetic and diagnostic insights
Type de publication	Article de revue
Auteur	Belizna, C. [1], Henrion, Daniel [2], Beucher, Alain [3], Lavigne, C. [4], Ghaali, A. [5], Levesque, H. [6]
Editeur	Elsevier
Type	Article scientifique dans une revue à comité de lecture
Année	2010
Langue	Anglais
Date	2010
Numéro	10
Pagination	691 - 4
Volume	9
Titre de la revue	Autoimmunity Reviews
ISSN	1873-0183
Mots-clés	Antigens, Nuclear/genetics/immunology/metabolism [7], Autoantibodies/immunology/metabolism [8], Autoimmune Diseases/diagnosis/epidemiology/genetics/immunology [9], Connective Tissue Diseases/diagnosis/epidemiology/genetics/immunology [10], Continental Population Groups [11], DNA-Activated Protein Kinase/metabolism [12], DNA-Binding Proteins/genetics/immunology/metabolism [13], Genetic Predisposition to Disease [14], Humans [15], Nuclear Proteins/metabolism [16], Prevalence [17], Risk Factors [18]
Résumé en anglais	Anti-Ku antibodies are reported in various connective tissue diseases and the Ku complex can be responsible for a very strong autoimmune answer in autoimmune disease. Nowadays, anti-Ku antibodies are detected by ELISA, counterimmunoelectrophoresis (CIE), immunoblot (IB) and new highly performant techniques. Although the prevalence of anti-Ku antibodies is not homogenous, depending on several features such as disease type, genetic and geographical clustering, and also method of detection, they could be found in 55% overlap PM/systemic sclerosis patients. Moreover, anti-Ku antibodies are not associated with a particular clinical outcome, and especially with cancer related to myositis.
URL de la notice	http://okina.univ-angers.fr/publications/ua8168 [19]
DOI	10.1016/j.autrev.2010.05.020 [20]
Lien vers le document	http://dx.doi.org/10.1016/j.autrev.2010.05.020 [20]
Titre abrégé	Autoimmun Rev

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- [20] <http://dx.doi.org/10.1016/j.autrev.2010.05.020>

Publié sur *Okina* (<http://okina.univ-angers.fr>)