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Manuscript NO: 55339

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Case Control Study

Association between human leukocyte antigen gene polymorphisms and multiple EPIYA-C repeats in gastrointestinal disorders

Abstract

BACKGROUND

Polymorphisms of human leukocyte antigen (HLA) genes are suggested to increase the risk of gastric cancer (GC).

AIM

To investigate the HLA allele frequencies of patients with GC relative to a control group in terms of cagA+ multiple (≥ 2) EPIYA-C repeats.

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Author: Banu Tufan Kocak, Suat Saribas, Sul... **Publish Year:** 2020

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Cited by: 7**Author:** Weiyang Zheng, Shaoqi Rao, Shaoqi Rao**Publish Year:** 2015

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Although nosologically recognized for over one century, the etiology of this disease remains unknown. In a Canadian study, genetic evaluation revealed an **association between** HLA (**human leukocyte antigen**).

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Publish Year: 2010

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Although nosologically recognized for over one century, the etiology of this disease remains unknown. In a Canadian study, genetic evaluation revealed an **association between** HLA (**human leukocyte antigen**). B17, B18, B35, DR2 and AOSD . Potential genetic risks for AOSD outside of the polymorphic HLA locus have also been explored.

Cited by: 26 **Author:** Fang-Fang Wang, Xin-Fang Huang, Nan ...
Publish Year: 2013

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Association of selected **human leukocyte antigen** alleles (HLA-DQA1*0102, HLA-DQA1*0103 and HLA-DQB1*0301) with *Helicobacter pylori* infection among dyspeptic patients Article Full-text available

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Jun 09, 2016 · Interferon (IFN) lambda (IFN-λ) or type III IFN) **gene polymorphisms** were discovered in