



[The frequency of polymorphism in promoter gene coding epoxygenase 2J2 in patents with acute coronary syndrome]

<https://arctichealth.org/en/permalink/ahliterature96944>

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Source: Tsitol Genet. 2010 Mar-Apr;44(2):53-7

Language: Russian

Publication Type: Article

Keywords: Acute Coronary Syndrome - enzymology - genetics
Adult
Aged
Aged, 80 and over
Cytochrome P-450 Enzyme System - genetics
Electrophoresis, Polyacrylamide Gel
Female
Gene Frequency
Humans
Male
Middle Aged
Polymorphism, Single Nucleotide
Promoter Regions, Genetic
Ukraine

Abstract: G(-50) --> T promoter polymorphism of gene encoding human epoxygenase 2J2 in 107 patients with acute coronary syndrome and in 104 practically healthy people was determined. It was shown that interrelation of genotypes G/G, G/T and T/T was 91%, 9% Ta 0% correspondingly (in control--92%, 7%, 1%; P > 0.05 by chi2-test). The data indicate that epoxygenase 2J2 gene polymorphism is not a risk factor of acute coronary syndrome in Ukrainian population.

PubMed ID: 20480811 [View in PubMed](#)