

Title (en)  
POLYMORPHISMS IN ELASTIN, FIBRILLIN, AND RELATED GENES AS PREDISPOSING TO RESTENOSIS AND TO ATHEROSCLEROSIS

Title (de)  
FÜR RESTENOSE UND ATHEROSKLEROSE ANFÄLLIG MACHENDE POLYMORPHISMEN IN ELASTIN-, FIBRILLIN- UND VERWANDTEN GENEN

Title (fr)  
POLYMORPHISMES DE GENES D'ELASTINE, DE FIBRILLINE ET DE GENES LIES PREDISPOSANT A UNE RESTENOSE ET A UNE ATHEROSCLEROSE

Publication  
**EP 1478758 A1 20041124 (EN)**

Application  
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Abstract (en)  
[origin: WO03064663A1] Methods are provided for assessing the risk of developing restenosis in an individual, by detecting the presence of biologically important polymorphisms in genes involved in the formation of the elastin fiber network. In particular, detection of polymorphisms in the elastin, fibrillin, fibrillin-1, fibrillin-2, lysyl oxidase, microfibril-associated glycoprotein, biglycan, osteopontin, and/or decorin genes allows the rapid and objective prediction of the risk of developing restenosis. Methods for treating restenosis and for reducing its recurrence also are provided. [origin: WO03064663A1] Methods are provided for assessing the risk of developing restenosis in an individual, by detecting the presence of biologically important polymorphisms in genes involved in the formation of the elastin fiber network. In particular, detection of polymorphisms in the elastin, fibrillin, fibrillin-1, fibrillin-2, lysyl oxidase, microfibril-associated glycoprotein, biglycan, osteopontin, and/or decorin genes allows the rapid and objective prediction of the risk of developing restenosis. Methods for treating restenosis and for reducing its recurrence also are provided.

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