

Title (en)
POLYMORPHISMS OF PD-1

Title (de)
POLYMORPHISMEN VON PD-1

Title (fr)
POLYMORPHISMES DE PD-1

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Abstract (en)
[origin: WO03022875A2] The present invention is based at least in part on the identification of the genomic structure of the human PD-1 gene and on the identification of polymorphic region within the gene. Accordingly, the invention provides nucleic acids having a nucleotide sequence encoding variants of the PD-1 gene and also provides nucleic acids having a PD-1 promoter, intron, exon and 3' UTR sequences, and expression products. The invention also provides methods for identifying specific alleles of polymorphic regions of a PD-1 gene, methods for determining whether a subject has or at risk of developing any disease that is associated with a specific allele of a polymorphic region of a PD-1 gene, and kits for performing such methods.

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