

Title (en)
VARIANTS OF THYMIDINE KINASE, RELATED NUCLEIC ACIDS SEQUENCES AND THEIR USE IN GENIC THERAPY

Title (de)
VARIANTEN DER THYMIDINKINASE, DIESBEZÜGLICHE NUKLEINSÄURESEQUENZEN UND DEREN VERWENDUNG IN DER GENTHERAPIE

Title (fr)
VARIANTS DE LA THYMIDINE KINASE, SEQUENCES D'ACIDES NUCLEIQUES CORRESPONDANTES ET LEUR UTILISATION EN THERAPIE GENIQUE

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Abstract (en)
[origin: WO9729196A1] The present invention relates to a nucleic acid sequence characterized in that it is derived from the wild nucleic acid sequence coding for a thymidine kinase, said nucleic acid sequence having at least one mutation in the region corresponding to the ATP binding site and conveniently a second mutation in the N-terminal region and/or C-terminal region. It also relates to variants of the wild thymidine kinase and their uses in genic therapy.

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