

Title (en)

PROSTAPIN GENE AND PROTEIN AND USES THEREOF

Title (de)

PROSTAPIN GENE UND PROTEIN UND IHRE VERWENDUNGEN

Title (fr)

GENE ET PROTEINE PROSTAPINE AINSI QUE LEURS APPLICATIONS

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Application

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Priority

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Abstract (en)

[origin: WO9958560A2] Described are a novel gene and protein expressed in normal prostate and locally confined prostate cancer, termed PROSTAPIN. In advanced stage prostate cancers, PROSTAPIN expression is lost or attenuated. Provided are cDNA and amino acid sequences encoding PROSTAPIN, vectors and host cells containing PROSTAPIN polynucleotides, antibodies specifically reactive with PROSTAPIN, and various related compositions which are useful in detecting, diagnosing, prognosing, staging, monitoring, treating and determining susceptibility to prostate cancer, particularly advanced stage and metastatic prostate cancer.

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