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HCC neoantigen immunotherapy

Pu Chen, Qiong-xuan Fang, Dong-bo Chen, Hong-song Chen

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[PDF] The Changing Landscape of Therapeutic Cancer Vaccines ...

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sequencing, algorithms for neoantigen selection are emerging, and ... Immunotherapy and Therapeutic Cancer Vaccines ... such as renal cell carcinoma, hepatocellular carcinoma, triple...

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Cancer Vaccine

A cancer vaccine is a vaccine that either treats existing cancer or prevents development of cancer. Vaccines that treat existing cancer are known as therapeutic cancer vaccines. Some/many of the vaccines are "autologous", being prepared from samples taken from the patient, and are specific to that patient.



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Introduction

Introduction of Cancer Immuno...

Classification of Immunotherap



The human immune system helps us avoid infections and many diseases and protects us from **cancer** (1, 2). With the ability to recognize its own and non-self substances, the body's immune system can produce natural immune tolerance to its own components and eliminate non-self foreign bodies to maintain the internal environment's stability (3). **Cancer** occurs when normal cells change and begin to lose control. Since **cancer** cells are derived from normal cells and are indistinguishable from normal cells, the immun...

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