



**The Chinese University of Hong Kong  
Non-confidential Abstract of Technology Disclosure**

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**Title:**

**Extract of a Medicinal Mushroom, Polyporus Rhinoceros Cooke. and Composition of the Same Having Antiproliferation of Human Cancer Cells and Immune Enhancing Activity**

**CUHK Ref. No.:**

05/SCI/193

**Inventor(s):**

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**Patent Status:**

Chinese Patent Pending

**Non-confidential abstract:**

The present invention is related to the preparation and structural characterization of a extract of a medicinal mushroom, Polyporus rhincoerus Cooke. showing potent antiproliferation of human cancer cells and enhancement of immunomodulating activity. Pharmaceutical composition comprising the above mushroom extract according to the present invention is useful in prevention or treatment of cancer and as immune enhancing agent.

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