

Title (en)  
**MUCIN-MEDIATED IMMUNOMODULATION**

Title (de)  
**MUCIN-VERMITTELTE IMMUNOMODULATION**

Title (fr)  
**IMMUNOMODULATION INDUITE PAR LA MUCINE**

Publication  
**EP 0964694 A1 19991222 (EN)**

Application  
**EP 97946409 A 19971024**

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Abstract (en)  
[origin: WO9817300A1] Disclosed is a method of decreasing or preventing the deleterious effects of cytotoxic T lymphocytes that involves identifying an animal having a non-tumor cell at risk of attack by the animal's cytotoxic T lymphocytes, and providing to the cell a molecule having at least one tandem repeat segment of a mucin. Also disclosed is a method of augmenting the immune response against a tumor cell expressing a mucin, using a composition that binds to the tandem repeat segment of the mucin and blocks the CTL-inhibiting effects of the mucin.

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