

Title (en)  
ROLE OF ATP-UBIQUITIN-DEPENDENT PROTEOLYSIS IN MHC-1 RESTRICTED ANTIGEN PRESENTATION AND INHIBITORS THEREOF.

Title (de)  
DIE ROLLE DER ATP-UBIQUITIN-ABHÄNGIGEN PROTEOLYSE IN DER MHC-1 ABHÄNGIGEN ANTIGENPRÄSENTATION UND  
ENTSPRECHENDE INHIBTOREN.

Title (fr)  
ROLE DE LA PROTEOLYSE DEPENDANT DE L'UBIQUITINE ATP DANS LA PRESENTATION DE L'ANTIGENE RESTREINT CHM-1 ET  
INHIBITEURS UTILISES A CET EFFET.

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Application  
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Abstract (en)  
[origin: WO9417816A1] Described herein are methods and drugs that inhibit the processing of antigens for presentation by major histocompatibility complex class I molecules. Specifically, inhibitors of the ATP-ubiquitin dependent proteolytic pathway are described, which can inhibit MHC-I antigen presentation. These methods and drugs may be useful for the treatment of autoimmune diseases and for reducing rejection of organs and graft transplants.

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Citation (search report)  
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• [PX] MICHALEK M T ET AL: "A ROLE FOR THE UBIQUITIN -DEPENDENT PROTEOLYTIC PATHWAY IN MHC CLASS I-RESTRICTED ANTIGEN PRESENTATION.", NATURE (LOND) 363 (6429). 1993. 552-554, XP002027835  
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• See references of WO 9417816A1

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