Harvard-MIT Division of Health Sciences and Technology HST.176: Cellular and Molecular Immunology Course Director: Dr. Shiv Pillai

Antigen Presentation

See Part 2 of Lecture 3 Notes

Objectives/Study Questions:

- 1. Describe the MHC class I pathway in detail. What are proteasomes? Describe the role played by TAP1/2.
- 2. Describe the MHC class II pathway in detail. What functions are mediated by the invariant chain?
- 3. Describe some ways in which viruses evade the immune system.