BISPECIFIC MOLECULES THAT ARE IMMUNOREACTIVE WITH IMMUNE EFFECTOR CELLS THAT EXPRESS AN ACTIVATING RECEPTOR AND AN ANTIGEN EXPRESSED BY A CELL INFECTED BY A VIRUS AND USES THEREOF

Abstract

The present invention relates to bispecific molecules that are capable of localizing an immune effector cell that expresses an activating receptor to a virally infected cell, so as to thereby facilitate the killing of the virally infected cell. In a preferred embodiment, such localization is accomplished using bispecific molecules that are immunoreactive with an activating receptor of an immune effector cell and to an antigen expressed by a cell infected with a virus wherein the antigen is detectably present on the cell infected with the virus at a level that is greater than the level at which the antigen is detected on the virus by the bispecific molecules, and to the use of such bispecific molecules in the treatment of latent viral infections.

[Fig. 1B]