

TROPISM-MODIFIED RECOMBINANT VIRAL PARTICLES AND USES THEREOF FOR THE TARGETED INTRODUCTION OF GENETIC MATERIAL INTO HUMAN CELLS

ABSTRACT

Provided herein are compositions and methods for redirecting recombinant viral capsid particles via a specific protein:protein binding pair that forms an covalent, e.g., isopeptide, bond to display a targeting ligand on the capsid protein, wherein the targeting ligand specifically binds a cell surface marker expressed on the cell of interest.

[No Figure]