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(54) Title: ENHANCED RECONSTITUTION AND AUTORECONSTITUTION OF THE HEMATOPOIETIC COMPARTMENT

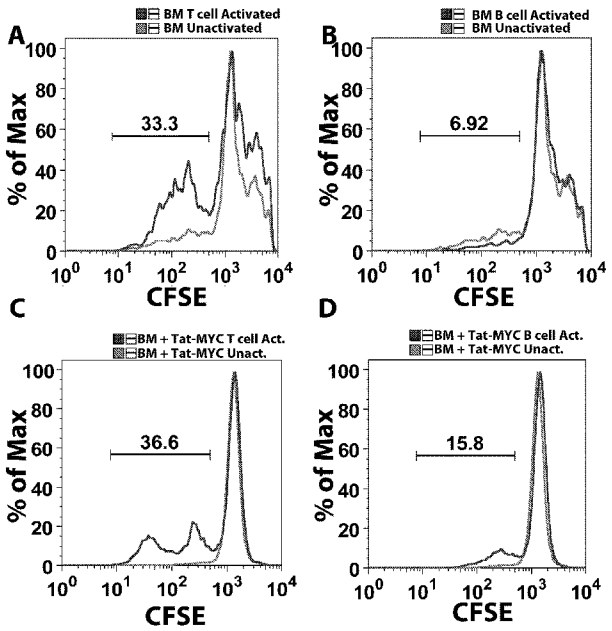


Figure 9

(57) Abstract: The present disclosure relates to the acceleration of hematopoietic compartment reconstitution in a subject in need of hematopoietic stem cell transplantation by administering a composition having a protein transduction domain-MYC (PTD-MYC) fusion protein in combination with hematopoietic stem cell transplantation and to the enhancement of hematopoietic compartment autoreconstitution in a subject in need thereof by administering a composition having a protein transduction domain-MYC (PTD-MYC) fusion protein.

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