

**ENHANCER FOR T-CELLS OR B-CELLS HAVING MEMORY FUNCTION,
MALIGNANT TUMOR RECURRENCE INHIBITOR, AND INDUCER FOR
INDUCING MEMORY FUNCTION IN T-CELLS OR B-CELLS**

ABSTRACT

The purpose of the present invention is to provide, in order to continue the rejection of malignant tumors over a long period of time, an enhancer for endogenous T-cells or B-cells having a memory function, and a malignant tumor recurrence inhibitor. The present invention involves preparing: an enhancer for subject T-cells or B-cells having a memory function, said enhancer including a nucleic acid transportation medium, a nucleic acid encoding interleukin 7 (IL-7) and a nucleic acid encoding chemokine (C-C motif) ligand 19 (CCL 19); an inducer which induces the memory function in the T-cells or B-cells in a subject; and a malignant tumor recurrence inhibitor which includes a nucleic acid transport medium, a nucleic acid encoding interleukin 7 (IL-7) and a nucleic acid encoding CCL19.

[Fig. 10]