

ABSTRACT

TEM8 PEPTIDES AND VACCINES COMPRISING THE SAME

According to the present invention, peptides comprising the amino acid sequence of SEQ ID NO: 3, 4, 9, 23, 25, 30, 60, 63 or 68 were demonstrated to have cytotoxic T lymphocyte (CTL) inducibility. Therefore, the present invention provides a peptide having the amino acid sequence selected from the group of SEQ ID NOs: 3, 4, 9, 23, 25, 30, 60, 63 and 68. The peptide can include one, two, or several amino acid substitutions or addition so long as its CTL inducibility is retained. Furthermore, the present invention provides pharmaceutical agents for treating and/or prophylaxis of tumors, and/or prevention of postoperative recurrence thereof, which comprises any of these peptides. The pharmaceutical agents of this invention include vaccines.

No suitable Figure