

ABSTRACT

IMMUNE BALANCE REGULATOR

The present invention provides a novel immune balance regulator that regulates an immune balance in a living body. The immune balance regulator contains a Euglena-derived material and regulates an immune balance between Th1, Th2, and Th17, which is a balance between immune responses individually induced by Th1, Th2, and Th17 in a living body. The immune balance regulator regulates the immune balance between Th1, Th2, and Th17 so that immune responses induced by Th1 become relatively dominant over immune responses induced by Th2 or Th17 to improve a physical constitution that has an immune imbalance of Th1, Th2, and Th17 shifted towards Th2 and to prevent or treat a disease associated with the immune imbalance of Th1, Th2, and Th17 shifted towards a Th2 dominance. The immune balance regulator is administered prior to expected onset of a disease associated with the immune imbalance of Th1, Th2, and Th17 shifted towards the Th2 dominance.

FIG. 3