Abstract

To provide an agent capable of controlling the degranulation reaction and/or cytokine production of mast cell and the like. The present invention provides an agent for controlling a degranulation reaction and an agent for controlling a cytokine production, comprising a substance capable of controlling an intracellular zinc ion concentration, particularly, a zinc ion, a zinc ion chelator, an agent for controlling the expression and/or function of a zinc ion-requiring protein, or an agent for controlling the expression and/or function of a zinc ion transporter, as an active ingredient.