Abstract

Methods and reagents for detecting an antibody to a sesame nsLTP

The present invention relates to a polypeptide comprising a sesame nsLTP characterized by SEQ ID NO11 or a variant thereof, wherein the polypeptide is isolated, purified and/or immobilized, a diagnostically useful carrier comprising a solid phase coated with the polypeptide, a pharmaceutical composition comprising the polypeptide, a method comprising the step detecting in a sample the presence or absence of an antibody binding specifically to a sesame nsLTP characterized by SEQ ID NO11, a use of a polypeptide comprising a sesame nsLTP characterized by SEQ ID NO11 or a variant thereof, the polypeptide, carrier or kit for detecting an antibody binding specifically to a sesame nsLTP characterized by SEQ ID NO11 or for manufacturing a device for detecting said antibody, an enriched, isolated or purified antibody, preferably IgG or IgE class antibody, or a recombinant antibody binding specifically to a sesame nsLTP characterized by SEQ ID NO11 and a method for isolating such an antibody.

[No suitable figure]