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(54) **Title:** ALTERNARIA PEPTIDES

(57) **Abstract:** Pharmaceutical formulations, which may be used for preventing or treating allergy to moulds of the *Alternaria* and/or *Cladosporium* genus, comprising a pharmaceutically acceptable carrier or diluent and a polypeptide or a pharmaceutically acceptable salt thereof selected from at least three of: (a) a polypeptide comprising the amino acid sequence of WSWKIGPAIATGNT(Alt28; SEQ ID NO: 101) or a T cell epitope-containing variant sequence derived from said amino acid sequence, or a said salt thereof; (b) a polypeptide comprising the amino acid sequence of KYRRVVRAGVKVAQTAR(Alt34A; SEQ ID NO: 107) or a T cell epitope-containing variant sequence derived from said amino acid sequence, or a said salt thereof; (c) a polypeptide comprising the amino acid sequence of KYAGVVFVSTGLGGG (SEQ ID NO: 112) or a T cell epitope-containing variant sequence derived from said amino acid sequence, or a said salt thereof; (d) a polypeptide comprising the amino acid sequence of AEVYQKLKALAKKTY-GQ(Alt13A; SEQ ID NO: 83) or a T cell epitope-containing variant sequence derived from said amino acid sequence, or a said salt thereof; (e) a polypeptide comprising the amino acid sequence of SLGFNIKATNGGTLD(Alt01A; SEQ ID NO: 60) or a T cell epitope-containing variant sequence derived from said amino acid sequence, or a said salt thereof; (f) a polypeptide comprising the amino acid sequence of SAKRMKVAFKLDIEK(Alt06; SEQ ID NO: 72) or a T cell epitope-containing variant sequence derived from said amino acid sequence, or a said salt thereof; (g) a polypeptide comprising the amino acid sequence of DITYVATATLP-NYCR(SEQ ID NO: 111) or a T cell epitope-containing variant sequence derived from said amino acid sequence, or a said salt thereof; and (h) a polypeptide comprising the amino acid sequence of GWGVMVSHRSGET(Alt14; SEQ ID NO: 84) or a T cell epitope-containing variant sequence derived from said amino acid sequence, or a said salt thereof; wherein a T cell epitope-containing variant sequence of a said amino acid sequence is said amino acid sequence having up to seven amino acid modifications, each of which is independently a deletion, substitution or insertion, and each polypeptide is up to 30 amino acids in length.