

Title (en)
VARIANTS OF THE GROUP-5 ALLERGENS OF THE POACEAE WITH REDUCED ALLERGENICITY BY MUTAGENESIS OF PROLINE RESIDUES

Title (de)
VARIANTEN DER GRUPPE 5-ALLERGENE DER SÜßGRÄSER MIT REDUZIERTER ALLERGENITÄT DURCH MUTAGENESE VON PROLINRESTEN

Title (fr)
VARIANTS DES ALLERGÈNES DU GROUPE 5 DES POACÉES PRÉSENTANT UNE ALLERGÉNICITÉ RÉDUITE, PAR MUTAGÈNESE DE RÉSIDUS DE PROLINE

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Abstract (en)
[origin: WO2011085783A1] The present invention relates to the preparation and the use of recombinant variants of the group-5 allergens of the poaceae which are characterized by the fact that their IgE reactivity is reduced in comparison with the known wild-type allergens while simultaneously the reactivity with T-lymphocytes is largely retained.

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Citation (examination)
• WO 2006138435 A2 20061228 - SINAI SCHOOL MEDICINE [US], et al
• US 2007044171 A1 20070222 - KOVALIC DAVID K [US], et al & DATABASE GENESEQ [online] 3 February 2011 (2011-02-03), "Wheat recombinant protein SEQ ID NO 134108.", XP007922765, retrieved from EBI accession no. GSP:AOH91303 Database accession no. AOH91303
• WO 2010018378 A2 20100218 - CIRCASSIA LTD [GB], et al
• See also references of WO 2011085783A1

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