

Title (en)  
Composition comprising the extract of actinidia arguta and related species for the prevention and treatment of allergic disease and non-allergic inflammatory disease

Title (de)  
Zusammensetzung mit dem Extrakt von Actinidia arguta und verwandter Spezies zur Vorbeugung und Behandlung allergischer Erkrankungen und nicht allergischer entzündlicher Erkrankungen

Title (fr)  
Composition à base d'extrait d'actinidia arguta et espèces connexes, destinée au traitement et à la prévention d'affections allergiques et d'affections non allergiques inflammatoires

Publication  
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Application  
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Abstract (en)  
[origin: US2004037909A1] The present invention provides a pharmaceutical composition comprising the extract of hardy kiwifruit as an active ingredient in an effective amount to treat and prevent allergic disease and non-allergic inflammatory disease by reducing inflammation action, by inhibiting histamine release from mast cell, and by increasing the level of Th1 cytokines, IgG2a in serum and reducing the level of Th2 cytokines and IgE in serum. The present invention also provides a use of above extract for the preparation of pharmaceutical composition. The present invention also provides a health food or food additives, a cosmetic composition, a feed or feed additives comprising above extract for prevention or alleviation of allergic disease and non-allergic inflammatory disease by reducing inflammation action, by inhibiting histamine release from mast cell, and by increasing the level of Th1 cytokines, IgG2a in serum, and reducing the level of Th2 cytokines and IgE in serum.

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