

Par j 2

a_parj2.pdf

Characteristics of the component

Allergenicity

Origin (Linnean)

Parietaria judaica

Origin (English)

Wall Pellitory

Link to the web

<http://www.allergenius.it/doc/parietaria.pdf>

Family

PR-14

MW

14K

Link to the web

<http://www.allergenius.it/doc/ltp>**Aminoacids**

134

Sub-family

Not classified

Link to the web

MRTVSMAALVVIAAALAWTSSAEPAPAPA
 PGEEACGKVVQDIMPCLHFVKGEEKEPSK
 ECCSGTKKLSEEVKTTEQKREACKCIVRA
 TKGISGIKNELVAEVPKKCDIKTTLPPITADF
 DCSKIQSTIFRGYY

Natural / Recombinant

Recombinant

Type

Inhalant

Biochemistry

Non specific lipid transfer protein

Chemistry

Non specific lipid transfer protein
type 1

Reactivity

Genuine (specific)

Cross/pan component

Cross-reactive

Food

No

rPar j 2.0101 reacted with IgE of 82% (23/28) of the sera of Pj-allergic subjects analyzed. - The majority (83%) of the 36 Mediterranean weed pollen-allergic patients tested (with high Parietaria pollen exposure) mounted high IgE antibody levels.

Acidity
Susceptibility

Not relevant

Heat
Susceptibility

Not relevant

Digestion
Susceptibility

Not relevant