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## LIST OF ABBREVIATIONS

ARP Antigen Representative Peptides

BIFS Biotechnology Information for Food Safety

bLG Beta Lactoglobulin

BPI Bacterial Permeability Increasing Protein

CSL Central Science Laboratory allergen database

DBPCFC Double Blind Placebo Controlled Food Challenges

Ex-FABP Extra Fatty Acid Binding Protein

FARRP Food Allergen Research and Resource Program allergy database

IgE Immunoglobulin G

M. MASS Molecular Mass

NCBI National Center for Biotechnology Information

nsLTP non-specific Lipid Transfer Protein

PIR Protein Information Resource

PR Pathogenesis Related Protein

SCOP Structural Classification of Proteins

SDAP Structural Database of Allergenic Proteins

SEPPA Spatial Epitope Prediction Of Protein Antigens

SPADE Surface comparison based Prediction of Allergenic Discontinuous Epitopes

SPT Skin Prick Test

SVM Support Vector Machine

Uniprot-KB UniProt Knowledgebase