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DAFTAR SINGKATAN

| | |
|--------------|---|
| APC | : <i>Antigen Presenting Cell</i> |
| AP-1 | : <i>Activator Protein 1</i> |
| ARIA | : <i>Allergic Rhinitis and its Impact on Asthma</i> |
| CpDNA | : <i>Chloroplast DNA</i> |
| ECP | : <i>Eosinophil Cationic Protein</i> |
| EDN | : <i>Eosinophil Derived Neurotoxin</i> |
| ELISA | : <i>Enzyme-linked Immunosorbent Assay</i> |
| EPO | : <i>Eosinophil Peroxidase</i> |
| FAO | : <i>Food and Agriculture Organization</i> |
| FOS | : <i>Fructooligosaccharide</i> |
| GM-CSF | : <i>Granulocyte-macrophage Colony-stimulating Factor</i> |
| HLA | : <i>Human Leukocyte Antigen</i> |
| ICAM 1 | : <i>Inter Cellular Adhesion Molecule 1</i> |
| IECs | : <i>Intestinal Epithelial Cells</i> |
| IFN | : <i>Interferon</i> |
| IgA | : <i>Imunoglobulin A</i> |
| IgE | : <i>Imunoglobulin E</i> |
| I κ B | : <i>I-Kappa-B</i> |
| IL | : <i>Interleukin</i> |
| LAB | : <i>Lactic Acid Bacteria</i> |
| lcFOS | : <i>long chain Fructooligosaccharides</i> |

| | |
|---------|---|
| LPS | : Lipopolisakarida |
| LTA | : <i>Lipothenoic acid</i> |
| LT C4 | : Leukotrien C4 |
| LT D4 | : Leukotrien D4 |
| MAP | : <i>Mitogen-Activated Protein</i> |
| MBP | : <i>Major Basic Protein</i> |
| MHC | : <i>Major Histocompatibility Complex</i> |
| mMCP-1 | : <i>mouse Mast Cell Protease 1</i> |
| MUB | : <i>Mucus Binding Protein</i> |
| NF-kB | : <i>Nuclear Factor Kappa-Light-Chain-Enhancer of Activated B Cells</i> |
| NF-kBIA | : <i>Nuclear Factor Kappa-B Inhibitor Alpha</i> |
| PAF | : <i>Platelet Activating Factor</i> |
| PAMPs | : <i>Pathogen-Associated Molecular Patterns</i> |
| PGD2 | : Prostaglandin 2 |
| PRRs | : <i>Specific Pattern Recognition Receptors</i> |
| RA | : Rinitis Alergi |
| RAFC | : Reaksi Alergi Fase Cepat |
| RAFL | : Reaksi Alergi Fase Lambat |
| RAST | : <i>Radio Allergosorbent Test</i> |
| SCFAs | : <i>Short-Chain Fatty Acids</i> |
| scGOS | : <i>short chain Galactooligosaccharides</i> |
| SCORAD | : <i>SCORing Atopic Dermatitis</i> |

SPT : *Skin Prick Test*

TGF- β : *Transforming Growth Factor β*

Th : *T helper*

TLR : *Toll Like Receptor*

TNF : *Tumor Necrosing Factor*

WHO : *World Health Organization*

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