

## DAFTAR SINGKATAN

|        |   |
|--------|---|
| Ab     | : Antibodi                                    |
| BCG    | : Bacillus Calmette–Guerin                    |
| BSF-2  | : <i>B-cell stimulatory factor 2</i>          |
| BTA    | : Bakteri tahan asam                          |
| CD4+   | : Kluster diferensiasi 4+                     |
| CD8+   | : Kluster diferensiasi 8+                     |
| cDNA   | : Complementary DNA                           |
| CFP-10 | : <i>10-kDa Culture Filtrate Protein</i>      |
| cm     | : Sentimeter                                  |
| CMI    | : <i>Cell-mediated immunity</i>               |
| CNR    | : Case notification rate                      |
| CRP    | : <i>C-reactive protein</i>                   |
| DAMPs  | : <i>Damage Associated Molecular Patterns</i> |
| DTH    | : <i>Delayed-type hypersensitivity</i>        |
| EDTA   | : Ethylenediaminetetraacetic acid             |
| ELISA  | : Enzyme Linked Immunosorbent Assay           |
| ESTA-6 | : <i>6-kDa Early Secreted Antigen Target</i>  |
| HGF    | : <i>Hybridoma growth factor</i>              |
| HRP    | : Horseradish peroxidase                      |
| HSF    | : <i>Hepa tocyte-stimulating factor</i>       |
| Ig     | : Immunoglobulin                              |
| IgG4   | : Immunoglobulin G4                           |
| IL-1   | : Interleukin-1                               |
| IL-2   | : Interleukin-2                               |

|               |  |
|---------------|--|
| IL-4          | : Interleukin-4                                    |
| IL-5          | : Interleukin-5                                    |
| IL-6          | : Interleukin-6                                    |
| IL-10         | : Interleukin-10                                   |
| IL-12         | : Interleukin-12                                   |
| IL-21         | : Interleukin-21                                   |
| INF- $\gamma$ | : <i>Interferon gamma</i>                          |
| INF           | : <i>Interferon</i>                                |
| ISPA          | : Infeksi saluran nafas atas                       |
| kDa           | : Kilodalton                                       |
| LAM           | : Lipoarabinomannan                                |
| LED           | : Laju endap darah                                 |
| ManLAM        | : <i>Mannose-capped Lipoarabinomannan</i>          |
| MHC I         | : <i>Major Histocompatibility Complex class I</i>  |
| MHC II        | : <i>Major Histocompatibility Complex class II</i> |
| mL            | : Mililiter  |
| mm/jam        | : Milimeter/jam                                    |
| MTB           | : <i>Mycobacterium tuberculosis</i>                |
| NAA           | : <i>Nucleic acid amplification</i>                |
| ng/L          | : Nanogram/liter                                   |
| NaCl 0,9%     | : Natrium Clorida 0,9%                             |
| nm            | : Nanometer  |
| OD            | : Optical Density                                  |
| PCR           | : <i>Polymerase Chain Reaction</i>                 |
| pg/mL         | : Piktogram/mililiter                              |
| PRRs          | : <i>Pattern-Recognition Receptors</i>             |

|                   |   |
|-------------------|---|
| RA                | : <i>Rheumatoid arthritis</i>                                   |
| RANKL             | : Receptor Activator of Nuclear factor Kappa-B Ligand           |
| RNA               | : Ribonucleic acid  |
| RNI               | : <i>Reactive Nitrogen Intermediate</i>                         |
| ROI               | : <i>Reactive Oxygen Intermediate</i>                           |
| rpm               | : Revolusi per menit  |
| RS3PE             | : Remitting Synovitis Simetris Seronegatif dengan Pitting Edema |
| SAA               | : <i>Serum amyloid A</i>  |
| SI                | : <i>Serum iron</i>   |
| SPSS              | : Statistical Product and Service Solutions                     |
| TB                | : Tuberkulosisi   |
| TGF-b             | : <i>Transforming Growth Factor Beta</i>                        |
| Th1               | : T-Helper 1  |
| Th2               | : T-Helper 2  |
| Th17              | : T-Helper 17   |
| TLRs              | : <i>Toll-Like Receptors</i>                                    |
| TLR2              | : <i>Toll-Like Receptors2</i>                                   |
| TNF $\alpha$      | : <i>Tumor Necrosis Factor Alfa</i>                             |
| VEGF              | : Vascular endothelial growth factor                            |
| WHO               | : World health organization                                     |
| ZIP14             | : Zinc Importer 14  |
| $\mu$ L           | : Mikroliter  |
| $\alpha\beta$ TCR | : Alpa Beta T Cell Reseptor                                     |