

DAFTAR SINGKATAN

ABI-1	: <i>Abl. Interactor-1</i>
ASK1	: <i>Apoptosis Signal Regulating Kinase-1</i>
BMP-4	: <i>Bone Morphogenetic Protein-4</i>
CREB-1	: <i>cAMP Responsive Element Binding Protein-1</i>
DAB	: <i>Diamino Benzidine</i>
DLK1	: <i>Dual Leucine Zipper Bearing Kinase-1</i>
EPS-8	: <i>Epidermal Growth Factor Receptor Pathway Substrate-8</i>
ERK-2	: <i>Extracellular Signal Regulated Kinase-2</i>
FGFR	: <i>Fibroblast Growth Factor Receptor</i>
FGFR-1	: <i>Fibroblast Growth Factor Receptor-1</i>
FGFR-2	: <i>Fibroblast Growth Factor Receptor-2</i>
FGFR-3	: <i>Fibroblast Growth Factor Receptor-3</i>
FGFR-4	: <i>Fibroblast Growth Factor Receptor-4</i>
FGF-1	: <i>Fibroblast Growth Factor-1</i>
FGF-2	: <i>Fibroblast Growth Factor-2</i>
FGF-3	: <i>Fibroblast Growth Factor-3</i>
FGF-4	: <i>Fibroblast Growth Factor-4</i>
FGF-5	: <i>Fibroblast Growth Factor-5</i>
FGF-6	: <i>Fibroblast Growth Factor-6</i>
FGF-7	: <i>Fibroblast Growth Factor-7</i>
FGF-8	: <i>Fibroblast Growth Factor-8</i>
FGF-9	: <i>Fibroblast Growth Factor-9</i>
FGF-10	: <i>Fibroblast Growth Factor-10</i>
FGF-11	: <i>Fibroblast Growth Factor-11</i>
FGF-12	: <i>Fibroblast Growth Factor-12</i>
FGF-13	: <i>Fibroblast Growth Factor-13</i>
FGF-14	: <i>Fibroblast Growth Factor-14</i>
FGF-16	: <i>Fibroblast Growth Factor-16</i>
FGF-17	: <i>Fibroblast Growth Factor-17</i>
FGF-18	: <i>Fibroblast Growth Factor-18</i>
FGF-19	: <i>Fibroblast Growth Factor-19</i>
FGF-20	: <i>Fibroblast Growth Factor-20</i>
FGF-21	: <i>Fibroblast Growth Factor-21</i>
FGF-22	: <i>Fibroblast Growth Factor-22</i>
FGF-23	: <i>Fibroblast Growth Factor-23</i>
FRS-2	: <i>Fibroblast Growth Factor Receptor Substrate-2</i>
FOX-E1	: <i>Forkhead Box Protein-E1</i>
FKUB	: <i>Fakultas Kedokteran Universitas Brawijaya</i>
GEF	: <i>Guanine Nucleotide Exchange Factor</i>
GPCR	: <i>G-Protein Coupled Receptor</i>
GRB-2	: <i>Growth Factor Receptor Bound Protein-2</i>
GTP	: <i>Guanine Tyrosine Phosphatase</i>
H-Ras	: <i>Harvey Rat Sarcoma Viral Oncogene Homolog</i>
MAPK	: <i>Mitogen-Activated Protein Kinase</i>
MAP2K / MKK	: <i>Mitogen-Activated Protein Kinase Kinase</i>
MAP3K	: <i>Mitogen-Activated Protein Kinase Kinase Kinase</i>
MAPAPK-2	: <i>Mitogen-Activated Protein Kinase Activated Protein Kinase-2</i>

MAP3K-11	: Mitogen-Activated Protein Kinase Kinase Kinase-11
MAP2K-6	: Mitogen-Activated Protein Kinase Kinase-6
MLK-3	: Mixed Lineage Kinase-3
MSX-1	: Muscle Segment Homeobox-1
MUK	: Mitogen-Activated Protein Kinase Upstream Kinase
NF- κ B	: Nuclear Factor Kappa Light Chain Enhancer Of Activated B Cell
PAI-1	: Plasminogen Activator Inhibitor-1
PBS	: Phospat Buffer Solution
PVLR-1	: Poliovirus Receptor Related
PTP	: Protein Tyrosine Phosphatase
SHP-2	: Src. Homology Protein-2
SOS	: Son Of Sevenless
SHC	: Src. Homology Complex
SH-3	: Src. Homology-3
SH-B	: Src. Homology-2 Domain Containing Adaptor Protein-B
TBX-22	: T-Box Transcription Factor-22
TAK-1	: Transforming Growth Factor- β Activated Kinase-1
TAO-1	: Thousand And One Amino Acid-1
UPA	: Urokinase Plasminogen Activator
ZAK-1	: Leucine Zipper And Sterile- α Motif Kinase-1

