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DAFTAR SINGKATAN

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| AIF | : <i>Apoptosis inducing factors</i> |
| Apaf-1 | : <i>Apoptosis Activating Factor-1</i> |
| APC | : <i>anaphase promoting complex</i> |
| Bax | : <i>Bcl-2 associated x protein</i> |
| Bcl-2 | : <i>B-cell Lymphoma 2</i> |
| Bcl-X | : <i>B-cell Lymphoma X</i> |
| CARD | : <i>Caspase Recruitment domain</i> |
| DED | : <i>death effector domain</i> |
| DISC | : <i>Death Inducing Sinyaling Complex</i> |
| DMEM | : <i>Dulbecco's Modified Eagle's Medium</i> |
| DMSO | : <i>Dimetylsulfoxyde</i> |
| DNA | : <i>Deoxyrebonucleic Acid</i> |
| EDTA | : <i>Ethylene Diamine Tetra Acid</i> |
| FACS | : <i>Flouresence-activated cell sorting</i> |
| FADD | : <i>Fas associated death domain</i> |
| FBS | : <i>Fetal Bovine Serum</i> |
| GF | : <i>Growth Factors</i> |
| GLOBOCAN | : <i>Global Burden Cancer</i> |
| IAPs | : <i>Inhibitors Apoptosis</i> |
| IARC | : <i>International Agency for Research on Cancer</i> |
| MPTPs | : <i>Mitochondrial permeability transition pores</i> |
| PBS | : <i>Phospat Buffer Saline</i> |
| ROS | : <i>Reactive Oxygen Species</i> |
| T47D | : <i>Human ductal breast epithelial tumor cell line</i> |
| TNF | : <i>Tumor Necrosis Factor</i> |
| TRADD | : <i>TNF-Reseptor Associated Death Domain protein</i> |
| TRAIL | : <i>TNF-Related Apoptosis Inducing Ligand</i> |

DAFTAR GAMBAR

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