
7 Abbreviations

aa	Amino acids
AP	Alkaline phosphatase
bp	Base pairs
BIR	Baculoviral IAP repeat (domain)
BIRC	BIR containing protein
Bq	Bequerel
CTL	Cytotoxic T lymphocytes
CTLA-4	Cytotoxic T lymphocyte antigen 4
(k)Da	(kilo)Dalton
DC	Dendritic cell
DMEM	Dulbecco's modified eagle's medium
DTT	Dithio-1,4-threitol
ddH ₂ O	Double-distilled water
DIABLO	Direct IAP-binding protein with low pI
dNTP	Deoxyribonucleoside triphosphate
DTH	Delayed type hypersensitivity
EDTA	Ethylenediaminetetraacetic acid
ELISA	Enzyme-linked immunosorbent assay
ELISPOT	Enzyme-linked immunospot
FACS	Fluorescence-activated cell sorting
FLIP	FLICE-like inhibitory protein
GM-CSF	Granulocyte/macrophage colony stimulating factor
HBSS	Hank's balanced saline solution
HLA	Human leukocyte antigen
HPLC	High pressure liquid chromatography
HRP	Horseradish peroxidase
HTLV	Human T cell leukaemia virus
IAP	Inhibitor of apoptosis protein
IC	Immune complex

IFN- γ	Interferon- γ
Ig	Immunoglobulin
MAA	Melanoma-associated antigen
mAb	Monoclonal antibody
MHC	Major histocompatibility complex
ML-IAP	Melanoma IAP
MOPS	4-Morpholinepropanesulfonic acid
NFDM	Non-fat dry milk
NKT cell	Natural killer T cell
OD	Optical density
ORF	Open reading frame
PBS	Phosphate buffered saline
PCR	Polymerase chain reaction
RING	Really interesting new gene (domain)
RPMI 1640	Roswell Park Memorial Institute 1640 medium
RT-PCR	Reverse transcriptase - polymerase chain reaction
SDS	Sodium dodecylsulfate
SEREX	Serological analysis of recombinant cDNA expression libraries
SSC buffer	SDS sodium citrate buffer
Smac	Second mitochondria-derived activator of caspase
TAA	Tumour-associated antigen
TAE	Tris acetate EDTA (buffer)
TCR	T cell receptor
tg	Transgenic
TIL	Tumour infiltrating lymphocyte
TTBS	Tween-Tris-buffered saline
UTR	Untranslated region
v/v	Volume per volume
VSV	Vesicular stomatitis virus
w/v	Weight per volume
XIAP	X-chromosome linked IAP