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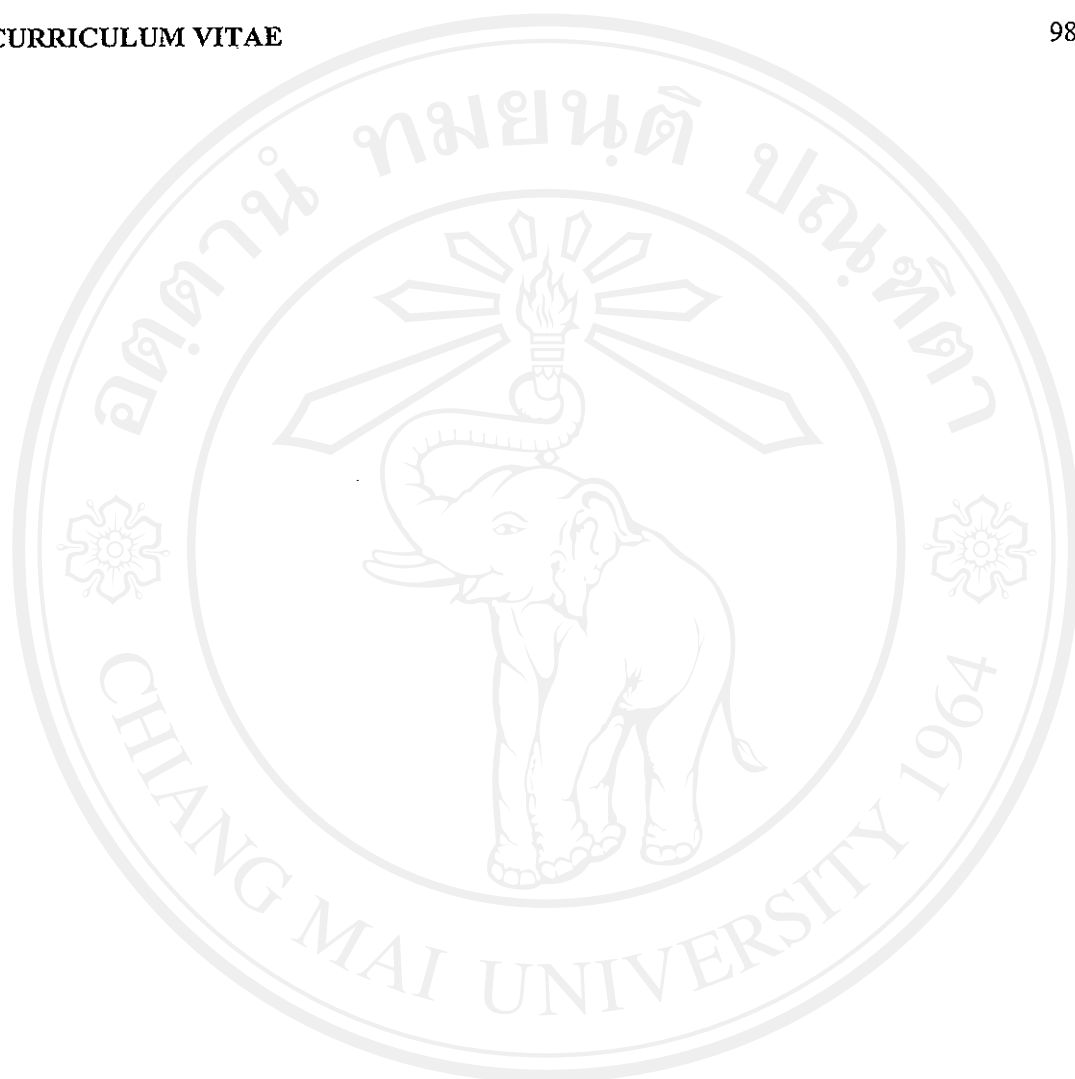
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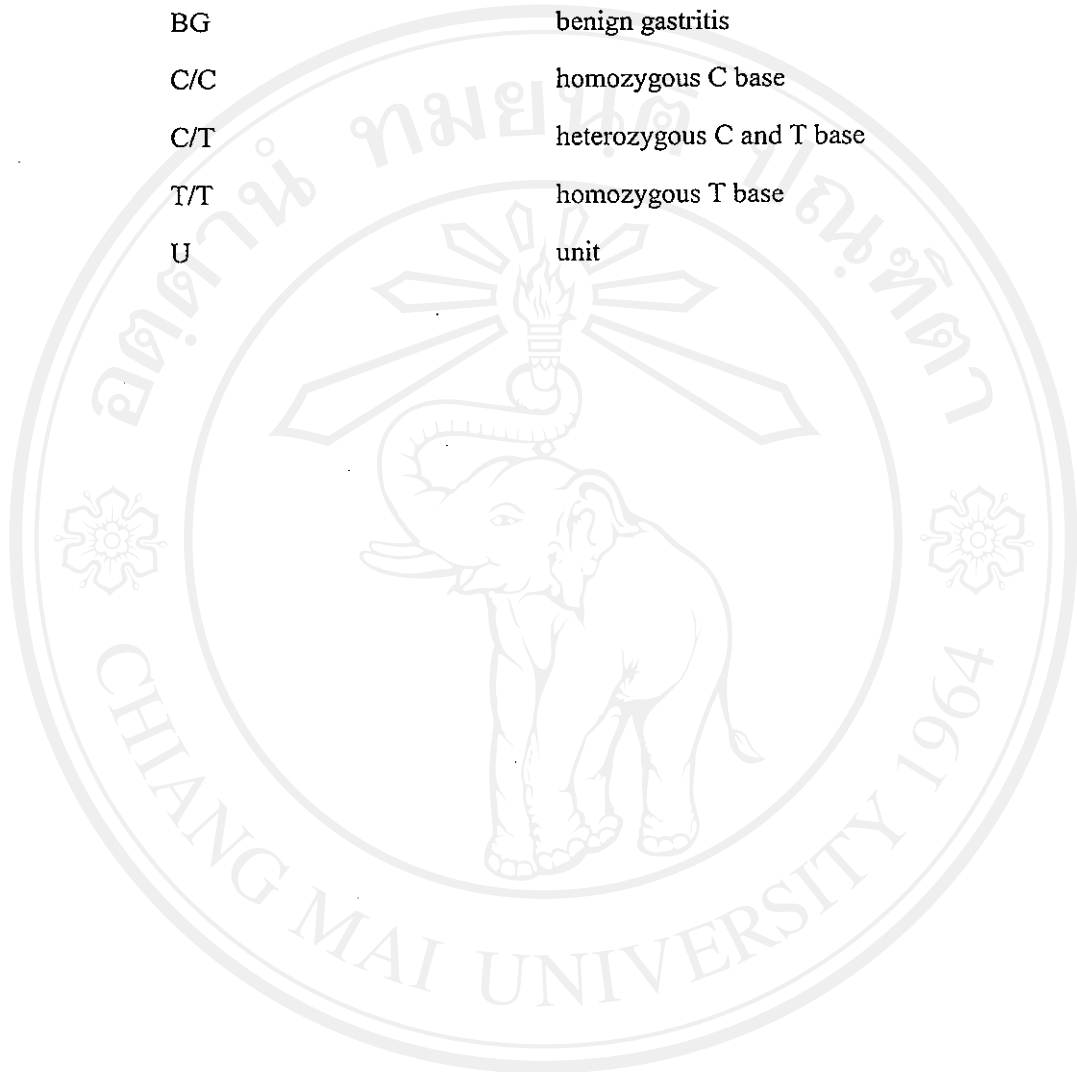
## ABBREVIATIONS AND SYMBOLS

$\alpha$	alpha
$\beta$	beta
IL-1	interleukin-1
PCR	polymerase chain reaction
RFLP	restriction fragment length polymorphism
%	percentage
PG I	pepsinogen I
PG II	pepsinogen II
PG I/II ratio	pepsinogen I/pepsinogen II ratio
ng	nanogram
$\mu$ g	microgram
L	liter
ml	milliliter
IL-1Ra	interleukin-1 receptor antagonist
bp	base pair
A	adenine base
T	thymine base
C	cytosine base
G	guanine base
IL-1RI	interleukin-1 receptor I
sIL-1RI	soluble interleukin-1 receptor I
$^{\circ}$ A	angstrom
IL-1A	interleukin-1 alpha gene
IL-1B	interleukin-1 beta gene
IL-1RN	interleukin-1 receptor antagonist gene
kb	kilobase



IL-1F	interleukin-1 family gene
DNA	deoxyribonucleic acid
kD	kilodaltons
IRAP	interleukin-1 receptor antagonist protein
cAMP	adenosine 3', 5'-cyclic monophosphate
AP-1	activating protein-1
icIL-RA	nonsecretable isoforms of the IL-1Ra
ICE	IL-1 $\beta$ converting enzyme
°C	degree celsius
ssDNA	single stranded DNA
dNTPs	deoxynucleotidetriphosphates
mM	millimolar
$\mu$ l	microliter
Tm	melting temperature
SDS	sodium dodecyl sulphate
UV	ultra violet
rpm	revolution per minute
EDTA	ethylenediaminetetra-acetic acid
M	molar
pmol	picomolar
V	volt
cm	centrimeter
mm	millimater
gm	gram
hr	hour
min	minute
sec	second
TEMET	N,N,N',N'-tetramethyleneethylenediamine
TBE	tris-borate EDTA
OR	odd ratio

CI	confidence intervals
GC	gastric cancer
BG	benign gastritis
C/C	homozygous C base
C/T	heterozygous C and T base
T/T	homozygous T base
U	unit



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