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CHAPTER IV RESULTS

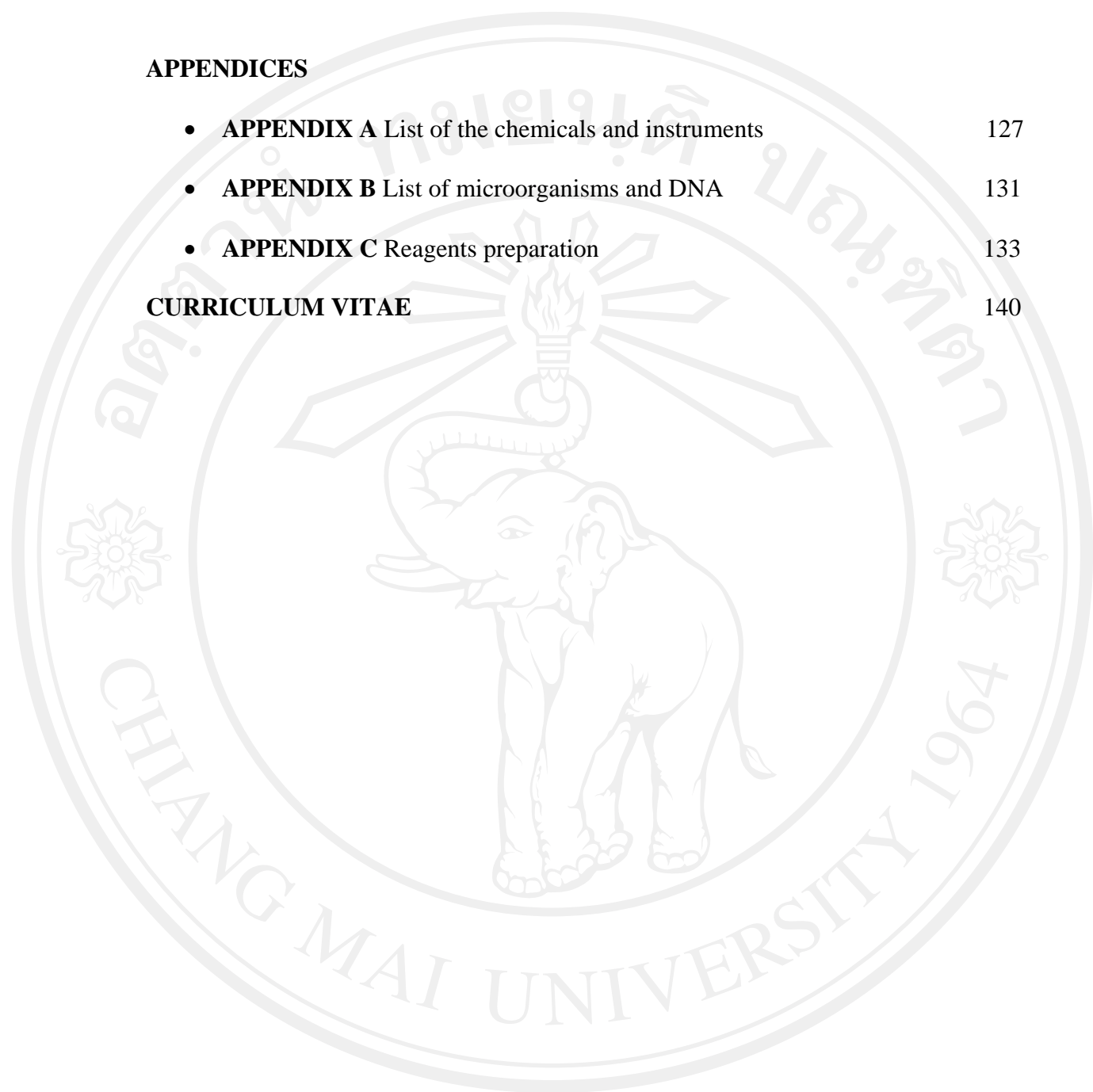
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CURRICULUM VITAE 140



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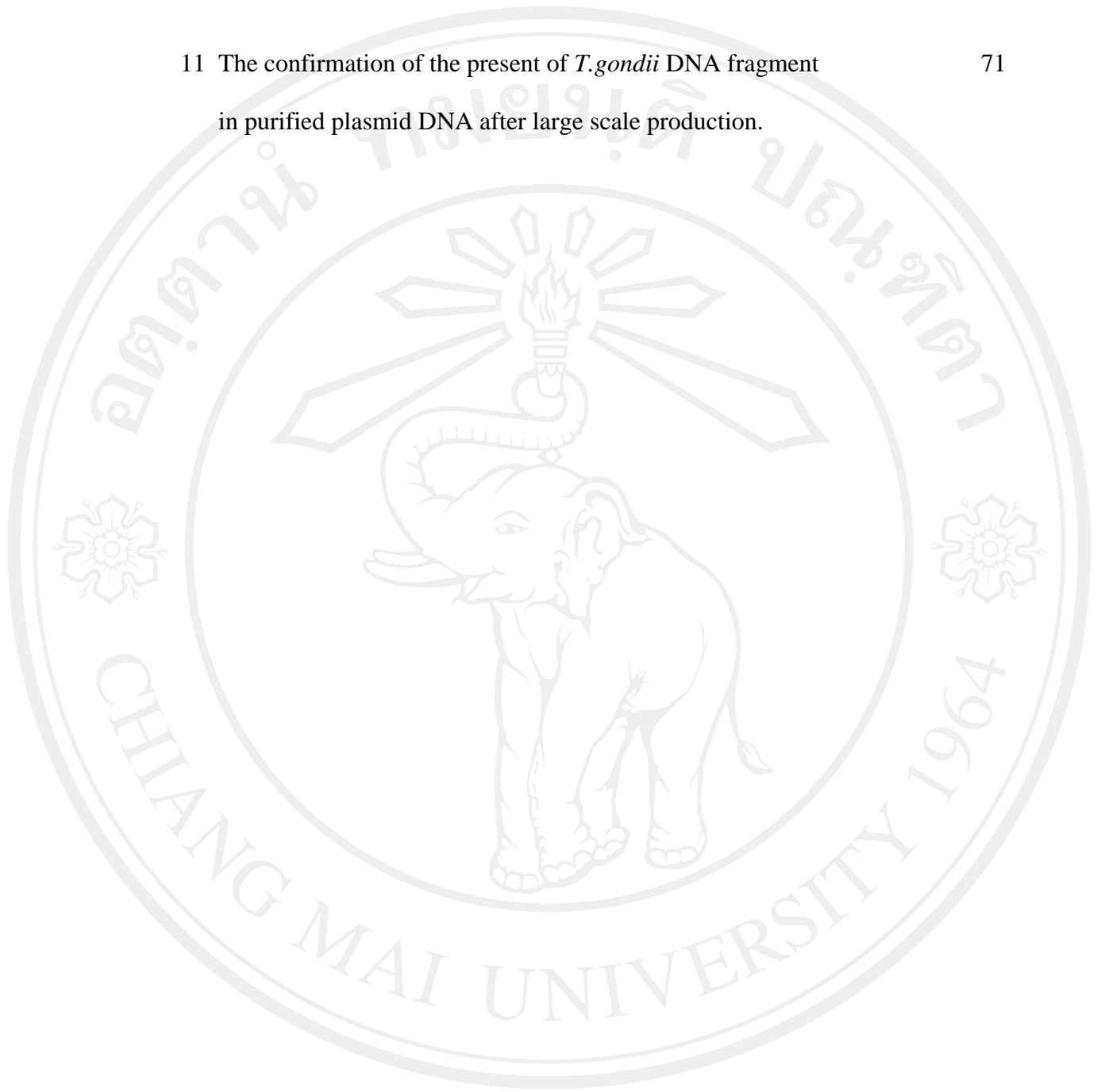
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ABBREVIATIONS AND SYMBOLS

%	percent
μ	micro
μg	microgram
μL	microliter
°C	degree Celsius
A	adenine
C	cytosine
G	guanine
T	thymine
AIDS	acquired immunodeficiency syndrome
AU	anterior uveitis
bp	base pair
conc.	concentration
CMV	cytomegalovirus
C _T	cycle threshold
DNA	deoxyribonucleic acid
dNTP	deoxyribonucleotide triphosphate
dATP	deoxyribosadenosine triphosphate
dCTP	deoxyribocytosine triphosphate
dGTP	deoxyriboguanine triphosphate

dTTP	deoxyribothymine triphosphate
dsDNA	double stranded deoxyribonucleic acid
<i>E.coli</i>	<i>Escherichia coli</i>
EDTA	ethylene diamine tetraacetic acid
ELISA	enzyme-linked immunosorbent assay
fg	femtogram
FHI	Fuchs heterochromic iridocyclitis
FHUS	Fuchs heterochromic uveitis syndrome
FWD	forward
g	gravity
gm	gram
gB	glycoprotein B
GWC	Goldmann-Witmer coefficient
HIV-1	human immunodeficiency virus type 1
HSV	herpes simplex virus
HSV-1	herpes simplex virus type 1
HSV-2	herpes simplex virus type 2
IgG	immunoglobulin G
KPs	keratic precipitates
LB agar	Luria-Bertani agar
LB medium	Luria-Bertani medium
M	molar
mg	microgram
min.	minute

mL	milliliter
mM	millimolar
MW	molecular weight
ng	nanogram
nm	nanometer
O.D.	optical density
PBS	phosphate-buffered saline
PCR	polymerase chain reaction
PhHV-1	Phocid herpesvirus type 1
pmol	picomolar
pg	picogram
PU	posterior uveitis
rpm	revolution per minute
RWD	reward
SD	Standard of deviation
<i>Taq</i>	<i>Thermus aquaticus</i>
<i>T.gondii</i>	<i>Toxoplasma gondii</i>
TMB	3,3',5,5'-tetramethylbenzidine
U	unit
UNG	uracil-N-glycosylase
UV	ultraviolet
vs.	versus
VZV	varicella zoster virus
w/v	weight per volume