

## TABLE OF CONTENTS

	PAGE
<b>ACKNOWLEDGEMENT</b>	iii
<b>ABSTRACT (IN ENGLISH)</b>	iv
<b>ABSTRACT (IN THAI)</b>	vi
<b>LIST OF TABLE</b>	xiii
<b>LIST OF FIGURES</b>	xiv
<b>ABBREVIATIONS</b>	xvii
<b>CHAPTER I INTRODUCTION</b>	
1.1 Statement of problems	1
1.2 Literature review	4
1.2.1 Cancer	4
1.2.1.1 Causes of cancer	5
1.2.1.2 Oncogenes and tumor suppressor genes	7
1.2.1.3 Cancer chemotherapy	9
1.2.2 Leukemia	12
1.2.2.1 Causes of leukemia	14
1.2.2.2 Acute lymphocytic leukemia	19
1.2.2.3 Acute myelogenous leukemia	26
1.2.2.4 Chronic lymphocytic leukemia	39
1.2.2.5 Chronic Myelogenous leukemia	42
1.2.3 <i>Wilms' tumor (WT1) gene and its product (WT1 protien)</i>	47
1.2.3.1 Function of WT1 (Tumors suppressor gene versus oncogene)	51
1.2.3.2 WT and WT1 mRNA in human hematopoietic	52
1.2.4 <i>Garcinia mangostana</i> Linn.	54
1.3 Objectives	60

## CHAPTER II MATERIALS AND METHODS

2.1	Chemicals and reagents	61
2.2	Cell and cell culture condition	61
2.3	Mangosteen peel fractions extracts	61
2.4	Mangosteen peel fraction extracts treatments	62
2.5	3-(4, 5-dimethylthiazol-2-yl)-2, 5-diphenyltetrazolium bromide (MTT) assay	62
2.6	Preparation of total RNA extract	63
2.6.1	Total RNA extraction	63
2.6.2	Measurement of purity and concentration of total RNA extract	63
2.7	Effect of mangostin fractions on <i>WT1</i> gene expression	64
2.8	Preparation of nuclear protein extract for WT1 protein measurement	64
2.8.1	Nuclear protein extraction	64
2.8.2	Measurement of protein concentration	65
2.9	Protein determination by SDS-PAGE and Western blot analysis	67
2.9.1	Sodium dodecyl sulfate polyacrylamide gel electrophoresis (SDS-PAGE)	67
2.9.2	Western blot analysis for WT1 protein detection	68
2.9.3	Western blot analysis for GAPDH protein detection	69
2.10	Cytotoxicity of mangosteen peel fractions on leukemic cell lines by MTT assay	69
2.11	Determination of the levels of WT1 mRNA in leukemic cell lines	69
2.12	Determination of the levels of WT1 protein in leukemic cell lines	70
2.13	Effect of mangosteen peel fractions on <i>WT1</i> gene expression	70
2.14	Effect of mangosteen peel fractions on <i>WT1</i> gene expression in a dose dependent manner	70
2.15	Effect of mangosteen peel fractions on <i>WT1</i> gene expression in a time dependent manner	71
2.16	Effect of mangosteen peel fractions on WT1 protein expression	71
2.17	Effect of mangosteen peel fractions on WT1 protein expression in a dose dependent manner	71

2.18	Effect of mangosteen fractions on <i>WT1</i> protein expression in a time dependent manner	71
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### CHAPTER III RESULTS

3.1	Yield of mangosteen peel fraction extracted by different of organic solvent's polarity	73
3.2	Cytotoxicity of mangosteen peel fraction extracts on leukemic cell lines	73
3.3	Effect of mangosteen peel fraction extracts on <i>WT1</i> gene expression in leukemic cell lines	78
3.3.1	Effect of mangosteen peel fraction extracts on <i>WT1</i> gene expression in K562	78
3.3.2	Effect of mangosteen peel fraction extracts on <i>WT1</i> gene expression in HL-60	79
3.3.3	Effect of mangosteen peel fractions on <i>WT1</i> gene expression in U937	79
3.3.4	Effect of mangosteen peel fractions on <i>WT1</i> gene expression in Molt4	79
3.4	Effect of concentrations of mangosteen peel fraction extracts on <i>WT1</i> gene expression in each leukemic cell lines	84
3.4.1	Effect of concentrations of ethyl acetate fraction on <i>WT1</i> gene expression in K562 cell line	84
3.4.2	Effect of concentrations of butanol fraction on <i>WT1</i> gene expression in H-60 cell line	85
3.4.3	Effect of concentrations of ethanol fraction on <i>WT1</i> gene expression in U937 cell line	85
3.4.4	Effect of concentrations of ethanol fraction on <i>WT1</i> gene expression in Molt4 cell line	85
3.5	Effect of duration of mangosteen peel fraction extracts on <i>WT1</i> gene expression in each leukemic cell lines	86
3.5.1	Effect of duration of ethyl acetate fraction on <i>WT1</i> gene expression in K562 cell line	86

3.5.2	Effect of duration of ethanol fraction on <i>WT1</i> gene expression in Molt4 cell line	87
3.5.3	Effect of duration of ethanol fraction on <i>WT1</i> gene expression in U937 cell line	87
3.5.4	Effect of duration of buthanol fraction on <i>WT1</i> gene expression in HL-60 cell line	87
3.6	Effect of mangosteen peel fraction extracts on <i>WT1</i> protein expression on leukemic cell lines	96
3.6.1	Effect of mangosteen peel fraction extracts on <i>WT1</i> protien expression in K562	97
3.6.2	Effect of mangosteen peel fraction extracts on <i>WT1</i> protien expression in Molt4	97
3.7	Effect of concentration of mangosteen peel fraction extracts on <i>WT1</i> protein expression on leukemic cell lines	100
3.7.1	Effect of concentration of ethyl acetate fraction on <i>WT1</i> protein level in K562 cell line	100
3.7.2	Effect of duration of ethyl acetate fraction on <i>WT1</i> protein level in K562 cell line	101
3.7.3	Effect of concentration of ethanol fraction on <i>WT1</i> protein level in Molt4 cell line	101
3.7.4	Effect of duration of ethanol fraction on <i>WT1</i> protein level in Molt4 cell line	101

<b>CHAPTER IV DISCUSSION</b>	107
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<b>CHAPTER V CONCLUSION</b>	110
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<b>REFERENCE</b>	111
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<b>APPENDIX</b>	128
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<b>CIRRCULUM VITAE</b>	140
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## LIST OF TABLES

<b>TABLE</b>	<b>PAGE</b>
1 Some of major tumor suppressor genes	9
2 Some of major oncogenes	10
3 Major class of anticancer drugs	12
4 Classification of leukemia	15
5 Feature of the French – American – British Classification for ALL	22
6 Cytochemical staining in acute lymphoblastic leukemia	24
7 Classification of acute myelogeneous leukemia	40
8 Preparation of bovine serum albumin standard solution	66
9 Summarize of IC <sub>50</sub> and IC <sub>20</sub> (µg/mL) of mangosteen fractions extract	78
10 Summarized of percentage of WT1 mRNA levels when compared with vehicle control	84
11 Summarized of percentage of WT1 mRNA levels due to concentration effect of mangosteen peel fraction extracts when compared with vehicle control	86
12 Summarized of percentage of WT1 mRNA levels due to duration effect of mangosteen peel fraction extracts when compared with vehicle control	96
13 Summarized of percentage of WT1 protein levels when compared with vehicle control	97
14 Summarized of percentage of WT1 protein levels due to concentration effect of mangosteen peel fraction extracts when compared with vehicle control	106
15 Summarized of percentage of WT1 protein levels due to duration effect of mangosteen peel fraction extracts when compared with vehicle control	106

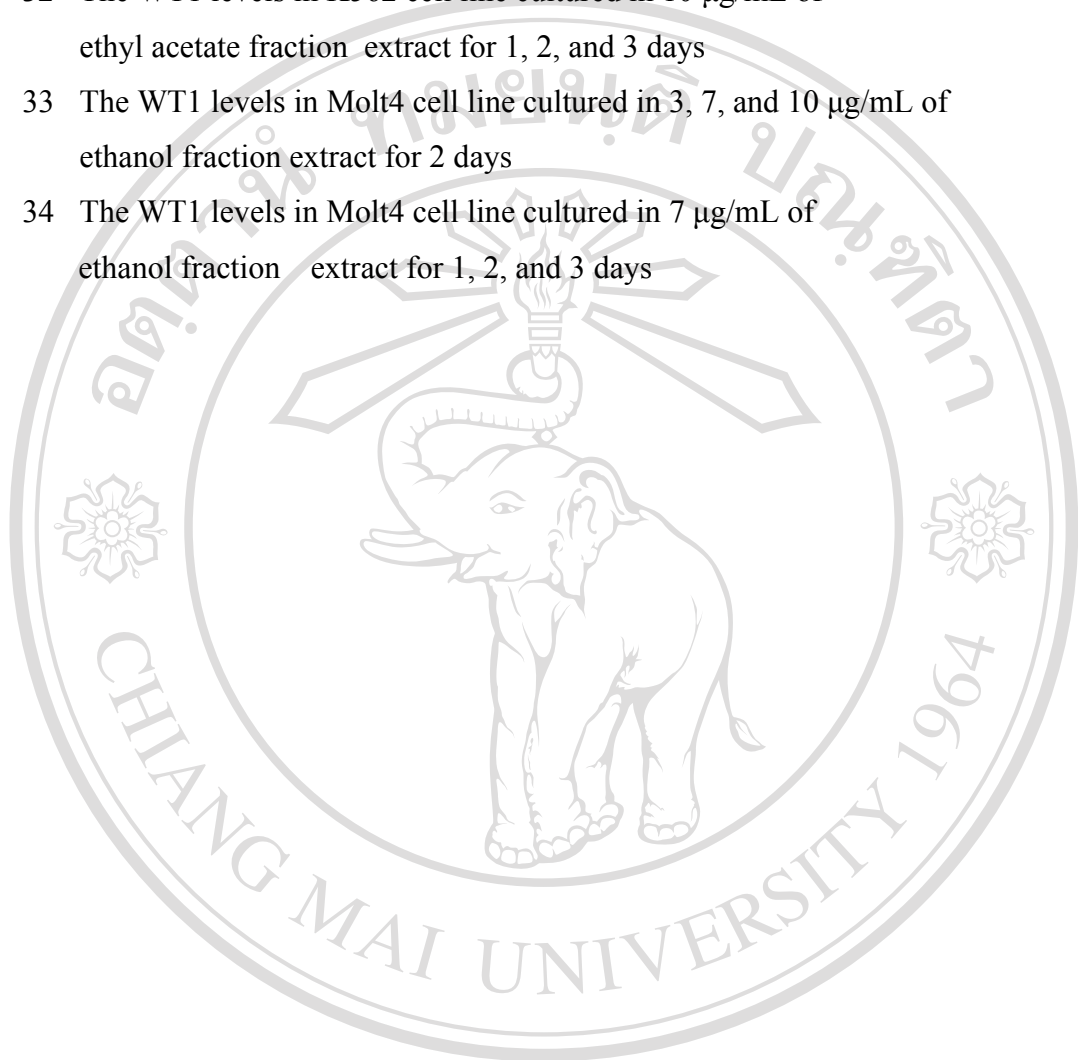
## LIST OF FIGURES

FIGURE	PAGE
1 The relationship of the acute and chronic myeloid and lymphoid leukemias to normal hematopoietic and lymphoid development	16
2 The <i>WT1</i> gene span 50 kb on human chromosome 11p13 and consists of	47
3 Structure of WT1 protein with variant functional domains	48
4 Schematic represent of the WT1 protein isoform	50
5 <i>Garcinia mangostana</i> Linn.	55
6 Chemical structure of Xanthone	59
7 Chemical structure of Mangostin	59
8 Standard curve of BSA	66
9 The effect of ethanol fraction extract on leukemic cell lines at the various concentrations	74
10 The effect of hexane fraction extract on leukemic cell lines at the various concentrations	74
11 The effect of ethyl acetate fraction extract on leukemic cell lines at the various concentrations	75
12 The effect of butanol fraction extract on leukemic cell lines at the various concentrations	75
13 The effect of methanol fraction extract on leukemic cell lines at the various concentrations	76
14 The effect of ethanol with BSA precipitate fraction fraction extract on leukemic cell lines at the various concentrations	76
15 The effect of xanthone fraction extract on leukemic cell lines at the various concentrations	77



16	The effect of Mangostine fraction extract on leukemic cell lines at the various concentrations	77
17	The effect of mangosteen peel fraction extracts to WT1 mRNA expression on K562 by RT – PCR	80
18	The effect of mangosteen peel fraction extracts to WT1 mRNA expression on HL–60 by RT – PCR	81
19	The effect of mangosten peel fraction extracts to WT1 mRNA expression on U937 by RT – PCR.	82
20	The effect of mangosteen peel fraction extracts to WT1 mRNA expression on Molt4 by RT – PCR	83
21	The WT1 mRNA levels in K562 cell line in 5, 10, 15 $\mu\text{g/mL}$ of ethyl acetate for 2 days	88
22	The WT1 mRNA levels in HL-60 cell line in 15, 20, 25 $\mu\text{g/mL}$ of butanol for 2 days	89
23	The WT1 mRNA levels in U937 cell line in 3, 5, 10 $\mu\text{g/mL}$ of ethanol for 2 days	90
24	The WT1 mRNA levels in Molt4 cell line in 3, 7, 10 $\mu\text{g/mL}$ of ethanol for 2 days	91
25	The WT1 mRNA levels in K562 cell line cultured in 10 $\mu\text{g/mL}$ of ethyl acetate fraction extract for 1, 2, and 3 days	92
26	The WT1 mRNA levels in Molt4 cell line cultured in 7 $\mu\text{g/mL}$ of ethanol fraction extract for 1, 2, and 3 days	93
27	The WT1 mRNA levels in U937 cell line cultured in 5 $\mu\text{g/mL}$ of ethanol fraction extract for 1, 2, and 3 days	94
28	The WT1 mRNA levels in HL-60 cell line cultured in 20 $\mu\text{g/mL}$ of buthanol fraction extract for 1, 2, and 3 days	95
29	The effect of mangosteen peel fraction extracts to WT1 protein levels in K562 cell line cultured for 2 days	98
30	The effect of mangosteen peel fraction extracts to WT1 protein levels in Molt4 cell line cultured for 2 days	99

31	The WT1 levels in K562 cell line cultured in 5, 10, and 15 $\mu\text{g}/\text{mL}$ of ethyl acetate fraction extract for 2 days	102
32	The WT1 levels in K562 cell line cultured in 10 $\mu\text{g}/\text{mL}$ of ethyl acetate fraction extract for 1, 2, and 3 days	103
33	The WT1 levels in Molt4 cell line cultured in 3, 7, and 10 $\mu\text{g}/\text{mL}$ of ethanol fraction extract for 2 days	104
34	The WT1 levels in Molt4 cell line cultured in 7 $\mu\text{g}/\text{mL}$ of ethanol fraction extract for 1, 2, and 3 days	105



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## ABBREVIATIONS

%	Percent
°C	Degree Celsius
µg	Microgram
µL	Microlitre
µM	Micromolar
aa	amino acid
ALL	Acute lymphocytic leukemia
AML	Acute myelogenous leukemia
AMLL	Acute mixed lineage leukemia
AMML	Acute myelomonocytic leukemia
APL	Acute promyelocytic leukemia
BM	Bone marrow
bp	Base pair
BSA	Bovine serum albumin
CD	Cluster of Differentiation
CLL	Chronic lymphocytic leukemia
CML	Chronic myelogenous leukemia
CNS	Central nervous system
CO <sub>2</sub>	Carbon dioxide
DEPC	Diethyl pyrocarbonate
dL	Decilitre
DMSO	Dimethyl sulfoxide
DNA	Deoxyribonucleic acid
EBV	Epstein-Barr virus
ECL	Enhanced chemiluminescence
e.g.	exempli gratia (for example)
ELISA	Enzyme linked immunosorbent assay
<i>et. al.</i>	et alibi (and others)

FAB	French-American-British
FBS	Fetal bovine serum
g	Gram
GAPDH	Glyceraldehyde-3-phosphate Dehydrogenase
h	Hour
HEPES	N-2-hydroxyethylpiperazine-N-2- ethanesulfonic acid
HIV	Human immunodeficiency virus
HL-60	Human promyeloid leukemia
HLA	Human leukocyte antigen
HPV	Human papilloma virus
IARC	International Agency for Research on Cancer
IC <sub>20</sub>	Inhibitory concentration at 20% growth
IC <sub>50</sub>	Inhibitory concentration at 50% growth
i.e.	id est (that is)
IgG	Immunoglobulin G
kb	Kilobase
kDa	Kilodalton
kg	Kilogram
KTS	Lysine-threonine-serine
L	Litre
LAP	Leukocyte alkaline phosphatase
K562	Human erythroid leukemia
mg	Milligram
MIC	Morphologic- immunologic – cytogenetic
min	Minute
mL	Millilitre
Molt4	Human lymphoblastic leukemia
MPO	Myeloperoxidase
mRNA	Messenger ribonucleic acid

MTT	3-(4, 5 dimethylthiazole-2yl)-2, 5 Diphenyltetrazolium bromide
NADH	Nicotinamide adenine dinucleotide
NK cell	Natural killer cell
nm	Nanometre
OD	Optical density
PAS	Periodic acid shift
PBS	Periodic acid shift
PBS	Phosphate buffer saline
PCR	Polymerase chain reaction
PLL	Prolymphocytic leukemia
ppm	Parts per million
RNA	Ribonucleic acid
rpm	Revolution per minute
RPMI 1640 medium	Roswell Park Memorial Institute 1640 Medium
RT-PCR	Reverse transcriptase polymerase chain Reaction
SBB	Sudan Black B
SD	Standard deviation
SDS-PAGE	Sodium dodecyl sulfate-polyacrylamide Gel electrophoresis
sec	Second
TAE	Tris acetate EDTA
TdT	Terminal deoxynucleotidyl transferase
TEMED	N, N, N, N, -tetramethyl ethylene diamine