

## 8. ABBREVIATIONS

A	Adenosine
AA	Double Adenosine Nucleotide
AML	Acute Myeloid Leukemia
ATCC	American Type Culture Collection
bp	Base Pairs
C	Cytosine
cDNA	Complementary DNA
CDS	Coding Sequence
CLS	Cell Line Service
CO <sub>2</sub>	Carbon dioxide
Conc.	Concentration
CR	Complete Remission
Cy3	Cyanine
DNA	Deoxyribonucleic Acid
dNTP	Deoxyribonucleotide Triphosphate
dsDNA	Double Stranded DNA
DMBA	7,12-Dimethylbenz(a)anthracene
DSMZ	Deutsche Sammlung von Mikroorganismen und Zellkulturen
dsRNA	Double stranded RNA
FBS	Fetal Bovine Serum
FU	Fluorescence Units
G	Guanidine
GAPDH	Glyceraldehyde-3-phosphate Dehydrogenase
GATA1	GATA – binding protein 1, globin transcription factor 1
GC	Guanidine Cytosine
LC	Light Cycler
LOH	Lost of heterozygosity
MgCl <sub>2</sub>	Magnesium Dichloride
min	Minute
nt	Nucleotide
PAX	PAired boX gene
Rb	Retinoblastoma
RNA	Ribonucleic Acid

RNAi	RNA interference
RT	Reverse Transcriptase
mRNA	Messenger RNA
SAM	S-adenosylmethionine
seq	Sequence
siRNA	Short Inhibitory RNA
siRNA-Cy3	Cy3 stained siRNA
ssDNA	Single Stranded DNA
ssRNA	Single Stranded RNA
PBGD	Porphobilinogen Deaminase
PCR	Polymerase Chain Reaction
qRT-PCR	Quantitative Reverse Transcriptase Polymerase Chain Reaction
T	Thymidine
U	Units
3' UTR	3' Untranslated Region
UU	Uracil dimer
WT1	Wilms' Tumor Gene 1