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## LIST OF ABBREVIATIONS AND SYMBOLS

A	=	absorbance
Å	=	angstrom
AN	=	autonomic neuropathy
AOX	=	alcohol oxidase
bp	=	base pairs
cDNA	=	complementary deoxyribonucleic acid
BMGY	=	buffer medium containing glycerol
BMMY	=	buffer medium containing methanol
CSF	=	Cerebrospinal Fluid
CTS	=	Carpal tunnel syndrome
dNTP	=	deoxynucleotide triphosphate
EDTA	=	ethylenediaminetetraacetate
ER	=	endoplasmic reticulum
FAC	=	Familial Amyloidotic Cardiomyopathy
FAP	=	Familial Amyloidotic Polyneuropathy
h	=	hour
HCl	=	hydrochloric acid
I-DOX	=	4'-deoxy-4'-iodoxorubicin
kb	=	kilobase
kDa	=	kilodalton
L	=	localized
LB	=	Luria-Bertani
LM	=	leptomeningeal amyloidosis
MD	=	minimal dextrose medium
mg	=	milligram
min	=	minute
MM	=	minimal methanol medium
ng	=	nanogram

## **LIST OF ABBREVIATIONS AND SYMBOLS (Continued)**

$^{\circ}\text{C}$	=	degree Celcius
OD	=	optical density
PAGE	=	polyacrylamide gel electrophoresis
PBS	=	phosphate buffer saline
PCR	=	polymerase chain reaction
pmol	=	picomole
PN	=	peripheral neuropathy
rpm	=	revolutions per minute
RBP	=	Retinol binding protein
s	=	second
S	=	systemic
SDS	=	sodium dodecyl sulfate
SSA	=	senile systemic amyloidosis
SSCP	=	single-stranded conformation polymorphism
T3	=	3,5,3'-triiodo-L-thyronine
T4	=	L-thyroxine
Ta	=	annealing temperature
Taq	=	<i>Thermus aquaticus</i>
TBG	=	Thyroxine Binding Globulin
TTR	=	Transthyretin
UK	=	United Kingdom
YPD	=	yeast extract peptone dextrose
v/v	=	volume by volume
wt	=	wild-type
$\mu\text{F}$	=	micro Faraday
$\mu\text{g}$	=	microgram
$\mu\text{l}$	=	microliter
$\mu\text{M}$	=	micromolar