

# Abbreviations

AA.....	Amino Acid
AC .....	3-Methoxy-4-(hydroxymethyl)-phenoxyacetic Acid
Acm .....	Acetamidomethyl
AcOH.....	Acetic acid
Ala .....	Alanine
Arg.....	Arginine
Asn .....	Asparagine
Asp .....	Aspartic Acid
Boc .....	t-Butyloxycarbonyl
CE .....	Capillary Electrophoresis
CF.....	Continuous Flow
cMAP .....	cleavable Multiple Antigen Peptide
CPG.....	Controlled Pore Glas
CT.....	2-Chlorotrityl
Cys .....	Cysteine
dA .....	2'-Desoxyadenosine
dA(Bz) .....	N6-Benzoyl-2'-desoxyadenosine
dC.....	2'-Desoxycytidine
dC(Bz) .....	N4-Benzoyl-2'-desoxycytidine
DCC.....	N,N'-Dicyclohexylcarbodiimide
DCM .....	Dichloromethane
dG.....	2'-Desoxyguanosine
dGIBU.....	N2-Isobutryl-2'-desoxyguanosine
DMF.....	N,N-Dimethylformamide
DMT.....	4,4'-Dimethoxytrityl
DVB .....	Divinylbenzene
EO .....	Ethylene oxide
Et .....	Ethyl
Fmoc .....	9-Fluorenylmethoxycarbonyl
FMP .....	4-Formyl-3-methoxyphenoxyethyl
FP .....	4-Formylphenoxyethyl
Gln.....	Glutamine
Glu.....	Glutamic Acid
Gly .....	Glycine
His .....	Histidine
HMBA .....	4-(Hydroxymethyl)benzoic Acid
HMPA .....	4-(Hydroxymethyl)phenoxyaceti Acid
HPLC.....	High Pressure Liquid Chromatography
Ile.....	Isoleucine
Leu .....	Leucine
Lys.....	Lysine
mal.....	Maleinimide
MAP.....	Multiple Antigen Peptide
MAS.....	Magic Angle Spinning
Me .....	Methyl
MeCN .....	Acetonitrile
MeO.....	Methoxy
Met .....	Methionine
MHMPA .....	3-Methoxy-4-(hydroxymethyl)- ..... phenoxyacetic Acid (= AC)
MS.....	Mass Spectrometry
NHS.....	N-Hydroxysuccinimide

Nle ..... Norleucine  
NMR ..... Nuclear Magnetic Resonance  
ONp ..... 4-Nitrophenyl ester  
Orn ..... Ornithine  
PAP ..... PEG Attached Peptide  
Pbf ..... 2,2,4,6,7-Pentamethyldihydro-  
..... benzofuran-5-sulfonyl  
PEG ..... Poly(ethylene glycol)  
PHB ..... para-Hydroxybenzylalcohol  
Phe ..... Phenylalanine  
Pmc ..... 2,2,5,7,8-Pentamethylchroman-6-sulfonyl  
POE ..... Poly(oxyethylene) = PEG  
Pro ..... Proline  
RAM ..... Rink-Amide Linker (modified)  
RAP ..... Resin Attached Peptide  
Ser ..... Serine  
SPPS ..... Solid Phase Peptide Synthesis  
StBu ..... tert-Butylthio  
Su ..... N-Succinimidyl  
Succ ..... Succinyl  
T ..... Thymidine  
tBu ..... tert-Butyl  
TFA ..... Trifluoroacetic Acid  
THF ..... Tetrahydrofuran  
Thr ..... Threonine  
Trp ..... Tryptophan  
Trt ..... Trityl (= Triphenylmethyl)  
TRT ..... Hydroxytrityl Linker  
Tyr ..... Tyrosine  
Val ..... Valine