

## Abbreviations

APS	Ammoniumpersulfate
DCC	Dicyclohexylcarbodiimid
DCM	Dichlormethan
DIC	Diisopropylcarbodiimid
DIPA	N,N-Diisopropylethylamin
DMA	Dimethylacetamid
DMF	Dimethylformamide
EDC	1-Ethyl-3-(3-dimethylaminopropyl)carbodiimide
EDTA	Ethylendiamintetraacetate
Fmoc	9-Fluorenylmethoxycarbonyl
HOBT	Hydroxybenzotriazol
IPTG	Isopropyl- $\beta$ -D-thiogalactopyranoside
NHS	N-Hydroxysuccinimide
NMP	N-Methylpyrrolidon
Opfp	Pentafluorphenyl
PRM	proline rich motif
SDS	Sodiumdodecylsulfate
TBS	Tris buffered saline
TEMED	N,N,N',N'-Tetramethylethylendiamin
TFA	Triflouracetic acid
Tris	$\alpha,\alpha,\alpha$ -Tris-(hydroxymethyl)-methylamine

## NMR experiments

HMQC	Heteronuclear Multiple Quantum Correlation
HSQC	Heteronuclear Single Quantum Correlation
NOESY	Nuclear Overhauser Effect Spectroscopy
TOCSY	Total Correlation Spectroscopy
COSY	Correlation Spectroscopy