

List of abbreviations

bp	Base pair
<i>E.coli</i>	<i>Escherichia coli</i>
EDTA	Ethylene diamine tetra acetic acid
XisA	Excisase A protein
XisC	Excisase C protein
IPTG	Isopropyl thio- β -D-galactoside
kb	Kilo base pair
kDa	Kilodalton
LB	Luria Broth
PAGE	Polyacrylamide gel electrophoresis
PCR	Polymerase Chain Reaction
PMSF	Phenylmethylsulfonyl fluoride
SDM	Site Directed Mutagenesis
SDS	Sodium Dodecyl Sulphate