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List of Abbreviations used in the literature

Amp	-----	Ampicillin
pET	-----	plasmid expression T7 promoter
MCS	-----	Multiple Cloning Site
SMA	-----	Skimmed Milk agar
LBA	-----	Luria Broth Agar
LB	-----	Luria Bertani
EC	-----	Enzyme Code
amp ^r	-----	ampicillin resistance
<i>E. coli</i>	-----	<i>Escherichia coli</i>
g	-----	gram
ng	-----	nano- gram
ml	-----	milli- litre
μl	-----	micro-litre
M	-----	Molar
mM	-----	milli-molar
nm	-----	nano-meter
W/V	-----	Weight by volume
°C	-----	Degree-Celsius
FC reagent	-----	Folin-Ciocalteu's reagent
His-tag	-----	histidine-tag
SDS	-----	Sodium dodecyl sulphate

PAGE	-----	Poly acrylamide gel electrophoresis
PCR	-----	Polymerase chain reaction
IPTG	-----	Isopropyl β -D-1-thiogalactopyranoside
APS	-----	Amonium Per Sulphate
TEMED	-----	<i>N,N,N',N'</i> -tetramethyl-ethane-1,2-diamine
EDTA	-----	ethylenediaminetetraacetic acid
BSA	-----	Bovine Serum Albumin
TCA	-----	trichloro acetic acid
EMS	-----	Ethyl methane sulphonate