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Agam Prasad Singh
mg  Milligram
mM  Millimolar
mtase(s)  Methyltransferase(s)
NaCl  Sodium Chloride
NaOH  Sodium Hydroxide
ng  Nanogram
nm  Nanometre
O.D.  Optical density
ORF  Open reading frame
PBS  Phosphate buffer saline
PEG  Polyethyleneglycol
PMSF  Phenyl methyl sulphonyl fluoride
pmol  Picomole
PVP  Polyvinylpyrolidone
rATP  Ribose adenosine tri phosphate
R-M  Restriction Modification
RNase  Ribonuclease
rpm  Rotation per minute
SDS  Sodium dodecyl sulphate
35S ATP  Radiolabelled sulphur at \( \alpha \) position of ATP
TAE  Tris acetate EDTA buffer
TBE  Tris borate EDTA buffer
T_{10}E_{1}  10 mM Tris 1mM EDTA buffer
TEMED  N,N,N',N' - Tetramethylethylenediamine
THF  Tetrahydrofuran
U  unit
UV  Ultraviolet
V  Volts
X-gal  5-bromo-4-chloro-3-indolyl-b-galactopyranoside