List of abbreviations

^0C	Degree Celsius
AFLP	Amplified fragment length polymorphism
ANOVA	Analysis of Variance
ATP	Adenosine Triose Phosphate
BLAST	Basic Local Alignment Search Tool
C/N ratio	Carbon/ Nitrogen ratio
CCD	Central Composite Design
CVD	Cardiovascular Disease
DNA	Deoxy Ribose Nucleic Acid
dNTP	Deoxyribo Nucleotide Triose phosphate
ECLT	Euglobulin Clot Lysis Time
EDTA	Ethylene Diammine Tetraacetatetae
F/C ratio	Fibrinolytic activity/ Caseinolytic activity ratio
FC reagent	Folin-Ciocalteu's Reagent
FFD	Fractional Factorial Design
g	Gram
HCl	Hydrochloric acid
ISR	Inter Spacer Region

kDa	Kilo Dalton
M	Molar
MEGA	Molecular Evolutionary Genetic Algorithm
ml	Mili Liter
mM	Mili Molar
MR	Methyl Red
NB	Nutient Broth
NCBI	National Center for Biotechnological Information
NE, India	North-East, India
NK	Natto kinase
O.D	Optical Density
PCR	Polymerase Chain Reaction
PEG	Poly Ethylene Glycol
RAPD	Rapid Amplification of Polymorphic DNA
RFLP	Restriction Fragment Length Polymorphism
RNA	Ribose Nucleic Acid
RPM	Rotation Per Minute
rRNA	Ribosomal Ribose Nucleic Acid
RSM	Response Surface Methodology
S.D	Standard Deviation
SDS	Sodium Dodecyl Sulphate

SIM	Sulfur Indole Motility
SMA	Skimmed Milk Agar
SmF	Submerged Fermntation
TAE	Tris Acetate EDTA
TCA	Tricholoacetic acid
t-PA	Tissue plasminogen activator
TSI	Triple Sugar Iron
U	Unit (Enzyme activity unit)
VP	Voges proskaure
w/v	Weight/ Volume
w/w	Weight/ Weight
WHO	World Health Organization
µg	Micro gram
µl	Micro-liter

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