

LIST OF ABBREVIATIONS

S. No.	Abbreviation	Description
1.	3D	Three Dimensional
2.	ADMET	Absorption, Distribution, Metabolism, Excretion and Toxicology
3.	BLAST	Basic Alignment Search Tool
4.	CA-MRSA	Community acquired-methicillin resistant <i>Staphylococcus aureus</i>
5.	DEG	Database of Essential Genes
6.	E-value	Expect Value
7.	EXPASY	Expert Protein Analysis System
8.	FASTA	Fast All
9.	FBA	Fructose 1,6 biphosphate aldolase
10.	KEGG	The Kyoto Encyclopedia of Genes and Genomes
11.	MSA	Multiple Sequence Alignment
12.	NCBI	National Centre for Biotechnology Information
13.	nm	Nano meter
14.	NRDB	Non-redundant Databases
15.	PDB	Protein Data Bank
16.	Pfam	Protein families database
17.	ps	Pico second
18.	RMSD	Root Mean Square Deviation
19.	RMSF	Root Mean Square Fluctuation
20.	<i>S. aureus</i>	<i>Staphylococcus aureus</i>
21.	SSTIs	Skin and Soft-tissue Infections
22.	UniprotKB	Universal Protein Knowledge Database