

Abbreviations

Fae	Ferulic acid esterase	M	Molar
FA	Ferulic acid	mM	Millimolar
CWDE	Cell wall-degrading enzymes	μM	Micromolar
WT	Wild-type	nM	Nanomolar
cDNA	Complementary DNA	MPa	Megapascal
CRISPR	Clustered regularly interspaced short palindromic repeats	cm	Centimetre
NADP	Nicotinamide adenine dinucleotide phosphate	mm	Millimetre
ROS	Reactive oxygen species	nm	Nanometre
MTCC	Microbial type culture collection	L	Litre
YNB	Yeast nitrogenous base	mL	Millilitre
NCBI	National center for biotechnology information	μL	Microlitre
SDS	Sodium dodecyl sulphate	g	Gram
PCR	Polymerase chain reaction	mg	Milligram
qRT-PCR	Quantitative reverse transcription PCR	μg	Microgram
PBS	Phosphate buffered saline	sec	Second(s)
YPD	Yeast peptone dextrose	min	minute(s)
PEG3350	Polyethylene glycol (MW – 3350)	h	Hour(s)
SP	Signal peptide	%w/v	Percent weight/volume
SD	Synthetic Defined	%v/v	Percent volume/volume
DMSO	Dimethyl sulphoxide	rpm	Revolutions per minute
dNTPs	Deoxy nucleotide triphosphates	RT	Room temperature
ORF	Open reading frame	UV	Ultraviolet
GFP	Green fluorescent protein	kDa	Kilodalton
BLAST	Basic local alignment search tool	OD	Optical density
MEGA	Molecular evolutionary genetics analysis	mU	Milliunits
STET	Sucrose, Tris-Cl, EDTA, Triton X-100	Ct	Cycle threshold
EDTA	Ethylene diamine tetra-acetic acid	hpi	Hour(s) post inoculation
LB	Luria-Bertani	dpi	Day(s) post inoculation
MWCO	Molecular weight cut-off	bp	Base pairs
CFU	Colony forming unit	kb	Kilobase