

Abbreviations

<i>AOXI</i>	alcohol oxidase gene
Abf	α -L-arabinofuranosidase
BCA	bicinchoninic acid
BMGY	buffered minimal glycerol-complex medium
BMMY	buffered minimal methanol-complex medium
CNPAF	4-chloro-2-nitrophenyl- α -L-arabinofuranoside
DNA	deoxyribonucleic acid
dNTP	deoxynucleotide triphosphates (eg, dATP, dTTP, dGTP, dCTP)
2,4-DNXP	2,4-dinitrophenyl- β -D-xylopyranoside
2,5-DNPAF	2,5-dinitrophenyl- α -L-arabinofuranoside
dsDNA	supercoiled double-stranded DNA
EC	enzyme classification
ESI	electrospray ionization
FPLC	fast protein liquid chromatography
GH	glycoside hydrolase
IU	international unit
LB medium	Luria-Bertani medium
MAF	methyl- α -L-arabinofuranoside
MES	2-(N-Morpholino)ethane-sulfonic acid
mNPAF	m-nitrophenyl- α -L-arabinofuranoside
MX	methyl- β -D-xylopyranoside
OD	Optical density reading at a defined wavelength
PAF	phenyl- α -L-arabinofuranoside
pCPAF	p-cyanophenyl- α -L-arabinofuranoside
PCR	polymerase chain reaction
pNPAF	para-nitrophenyl- α -L-arabinofuranoside
SDS-PAGE	sodium dodecyl sulfate polyacrylamide gel electrophoresis
Ste13	protease encoded by the <i>STE13</i> gene
WT	wild type
Xyl	β -D-xylosidase
YPD	yeast extract peptone dextrose medium.

