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LIST OF ABBREVIATIONS AND SYMBOLS

APS = ammonium persulfate

bp = base pair(s)

°C = degree celcius

cm = centimeter

DNA = deoxyribonucleic acid

EDTA = ethylenediamine tetraacetic acis

e.g. = exampli gratia

et al. = and others

EtOH = ethyl alcohol

km = kilometer

km² = square kilometer

m = meter

mm = millimeter

mM = millimolar

mmt. = metamorphotype

no. = Number

ng = nanogram

NaOH = sodium hydroxide

Prov. = province

rpm = revolutions per minute

TEMED = N,N,N',N'-tetramethyl-ethylenediamine

Tris-HCl = Tris-(hydroxymethyl)-aminoethane hydrochloric acid

LIST OF ABBREVIATIONS AND SYMBOLS (Continued)

 $\mu g = microgram$

 μl = microliter

 μM = micromolar

V = volt

v/v = volume per volume

W. = watt

w/v = weight per volume