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## LIST OF ABBREVIATIONS

bp	Base pair (s)
°C	Degree Celsius
cDNA	Complementary deoxyribonucleic acid
DNA	Deoxyribonucleic acid
dNTPs	dATP, dTTP, dCTP and dGTP
dpi	Day (s) post injection
dsRNA	Double-stranded RNA
EDTA	Ethylenediaminetetraacetic acid
GFP	Green fluorescent protein
h	Hour (s)
IPTG	Isopropyl- $\beta$ -D-thiogalactopyranoside
kb	Kilobase pair (s)
kDa	Kilodalton (s)
L	Liter (s)
LB	Luria-Bertani medium
M	Molar (s)
mg	Milligram (s)
min	Minute (s)
ml	Milliliter (s)
mM	Millimolar
$\mu$ g	Microgram (s)
$\mu$ l	Microliter (s)
OD	Optical density
RISC	RNA induced silencing complex
RNA	Ribonucleic acid
RNase III	Ribonuclease III
RNase A	Ribonuclease A

**LIST OF ABBREVIATIONS (cont.)**

sec	Second (s)
siRNA	Small interfering RNA
ssRNA	Single-stranded RNA