

8 Abbreviations

ATP	adenosine-triphosphat	mRNA	messenger-RNA
bp	base pair	N-terminus	amino terminus
BSA	bovine serum albumin	NBT	nitroblue-tetrazolium salt
cDNA	complementary DNA	OD	optical density
cRNA	complementary RNA	o/n	overnight
CIP	calf intestinal alkaline phosphatase	PAGE	polyacrylamide gel electrophoresis
Cre	causes recombination		
C-terminus	carboxy terminus	PBS	phosphate buffered saline
Da	Dalton	PMSF	phenylmethylsulfonyl fluoride
DEPC	diethylpyrocarbonate	PFA	paraformaldehyde
DIG	digoxigenin	PCR	polymerase chain reaction
DMEM	Dulbecco's modified Eagle Medium	RNA	ribonucleic acid
DNA	deoxyribonucleic acid	RNase	ribonuclease
DNase	deoxyribonuclease	rpm	rotations per minute
dNTP	2'-deoxy nucleoside-5'-triphosphate	RT	room temperature
dpc	dias post coitus	SDS	sodium-dodecylsulfate
DTT	dithiothreitol	TAE	tris-acetate-EDTA
ECL	enhanced chemiluminescence	TAB	titin digestion buffer
EDTA	ethylene-diamine-tetraacetic acid	<i>Taq</i>	<i>thermus aquaticus</i>
FA	formamide	TBS	tris buffered saline
FCS	fetal calf serum	TE	tris-EDTA-buffer
H ₂ O ₂	hydrogen peroxide	Tris	tris(hydroxymethyl)-aminomethane
H&E	hematoxylin and eosin		
HAB	urea digestion buffer	tRNA	transfer-RNA
HRP	horse radish peroxidase	U	unit
IgG	immunoglobulin G	UTP	uridine triphosphate
kb	kilobase	V	volt
KO	knockout	WT	wildtype
LB	luria broth		

