

Tnrc6c Cas9-KO Strategy

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Project Overview



Project Name Tnrc6c

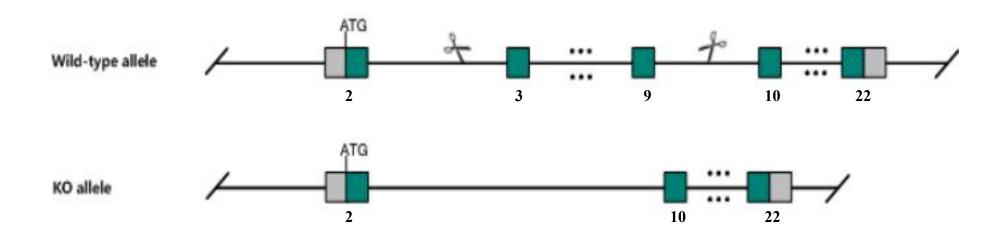
Project type Cas9-KO

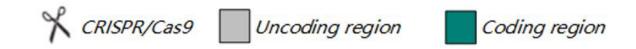
Strain background C57BL/6JGpt

Knockout strategy



Tnrc6c





Technical routes



Tnrc6c Tnrc6c-202

Tnrc6c

Notice



Tnrc6c

Gene information NCBI

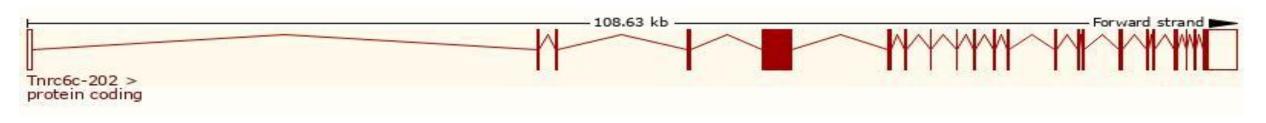


Transcript information Ensembl



Name	Transcript ID	bp	Protein	Biotype	ccds	UniProt	Flags
Tnrc6c-202	ENSMUST00000106344.7	8847	<u>1900aa</u>	Protein coding	CCDS36381	B1ATC3	TSL:5 GENCODE basic APPRIS P1
Tnrc6c-201	ENSMUST00000026658.12	8724	<u>1900aa</u>	Protein coding	CCDS36381	B1ATC3	TSL:5 GENCODE basic APPRIS P1
Tnrc6c-203	ENSMUST00000138299.1	6612	<u>1732aa</u>	Protein coding	()	B7ZC94	CDS 5' incomplete TSL:1
Tnrc6c-205	ENSMUST00000141115.7	11590	No protein	Retained intron	62	25	TSL:1
Tnrc6c-206	ENSMUST00000141287.1	1829	No protein	Retained intron	15	-	TSL:1
Tnrc6c-204	ENSMUST00000140347.1	742	No protein	Retained intron	80	+0	TSL:3

Tnrc6c-202



Genomic location distribution

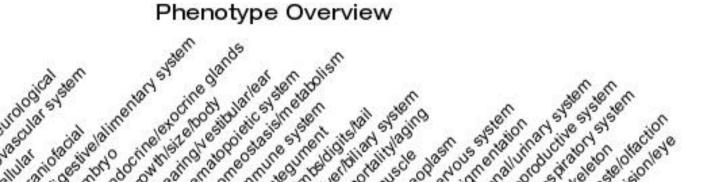


Protein domain



Mouse phenotype description(MGI)





Phenotypes affected by the gene are marked in blue.Data quoted from MGI database(http://www.informatics.jax.org/).



