

Specifications:

Gene:	<i>mLrrc17</i>
Accession:	NP_083253
Insert size:	1345bp
Concentration:	10µg at 0.2µg/µL

Description

This shuttle vector contains the complete ORF for the gene of interest, along with a Kozak consensus sequence for optimal translation initiation. It is inserted NotI to AscI. The gene insert is flanked with convenient multiple cloning sites which can be used to easily cut and transfer the gene cassette into your desired expression vector.

Preparation and Storage

Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

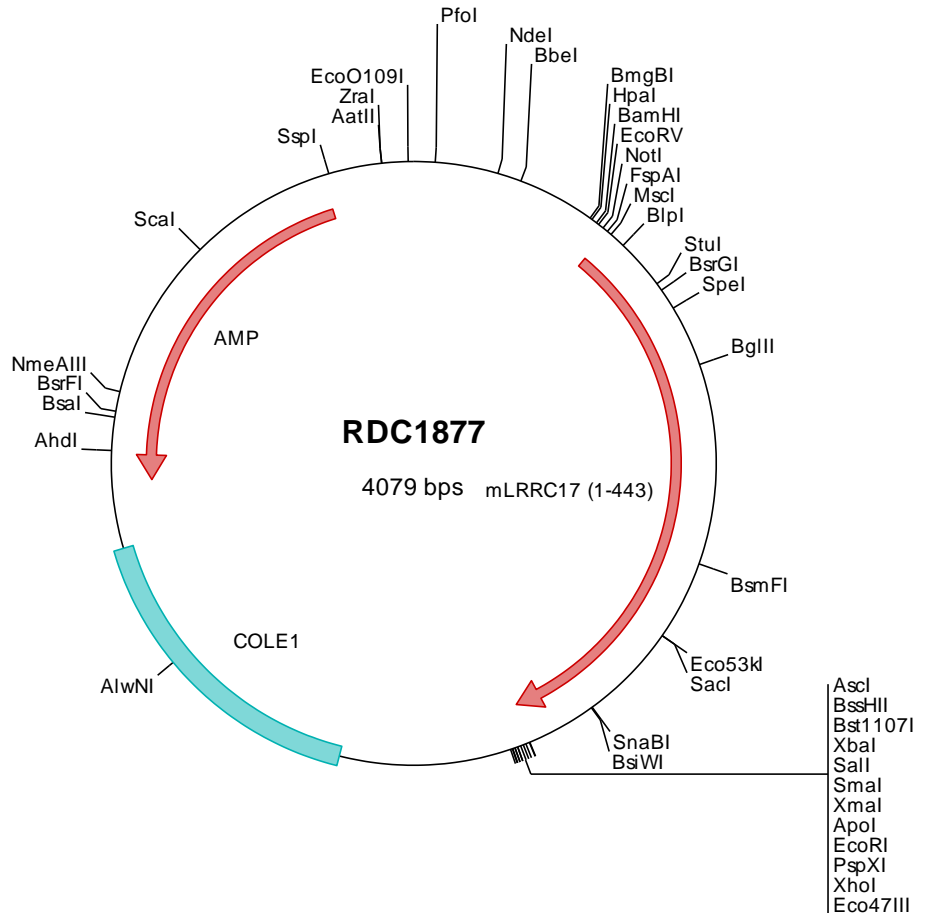
mLRRC17 cDNA Plasmid

Lrrc17 leucine rich repeat containing 17 [*Mus musculus* (house mouse)]

Also known as: 37kDa; P37nb; 4833425M04Rik; 6130400C22Rik

Summary:

LRRC17 is a member of the Leucine-Rich Repeat protein family. It is secreted by osteoblasts. Low plasma levels of LRRC17 have been identified as a risk factor for osteoporotic fractures in older women.



> RDC1877 Plasmid DNA Sequence

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1   tcgctgctgtt  cggatgatgac  ggtgaaaacc  tctgacacat  gcagctcccc  gagacgggtca  cagcttgtct  gtaagcggat  gccgggagca  gacaagcccc
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> RDC1877 Translated Insert Sequence

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