

Specifications:

Gene:	mGpa33
Accession:	NP_067623
Insert size:	973bp
Concentration:	10µg at 0.2µg/µL

mA33 cDNA Plasmid

**Gpa33 glycoprotein A33
(transmembrane) [*Mus musculus* (house mouse)]**

Also known as: BB116197;
2010310L10Rik; 2210401D16Rik

Summary:

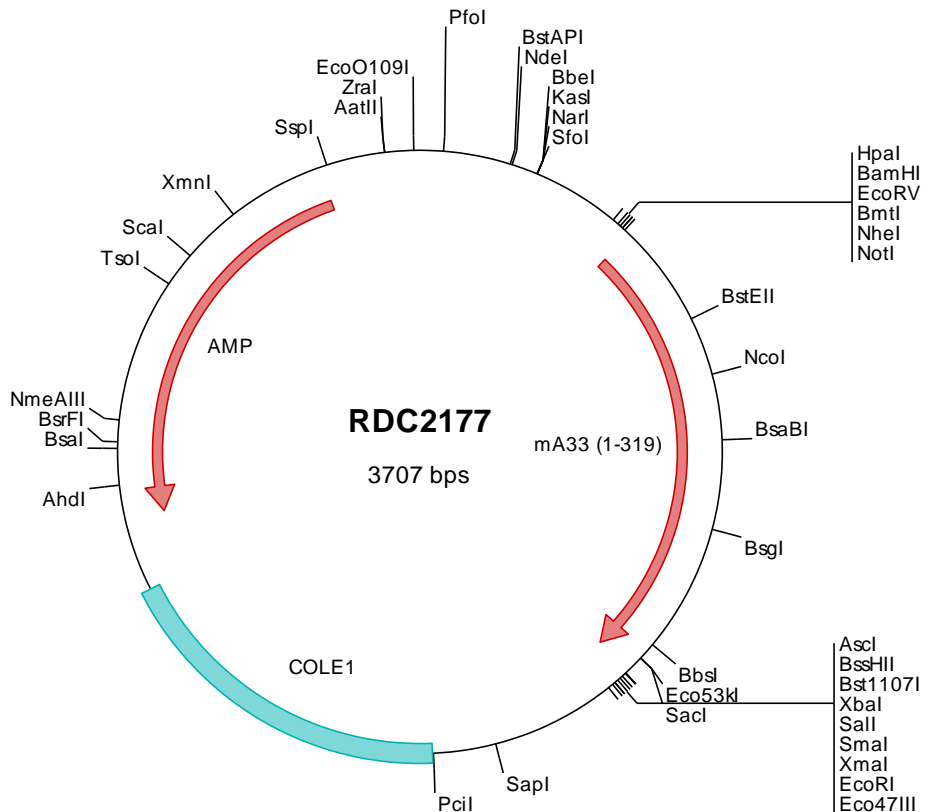
A33 is a type I transmembrane glycoprotein that belongs to the CTX (cortical thymocyte marker in *Xenopus*) family of cell adhesion molecules within the immunoglobulin superfamily. It is likely to be involved in cell-cell adhesion between epithelial cells. A33 is expressed in greater than 95% of human colon cancers.

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.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC2177 Plasmid DNA Sequence

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> RDC2177 Translated Insert Sequence

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