

Specifications:

Gene:	rTnfsf13b
Accession:	XP_006253542.1
Insert size:	943bp
Concentration:	10µg at 0.2µg/µL

rBAFF/TNFSF13B cDNA Plasmid

Tnfsf13b TNF superfamily
member 13b [*Rattus norvegicus*
(Norway rat)]

Also known as: BAFF; Tnlg7a;
RGD1561519

Summary:

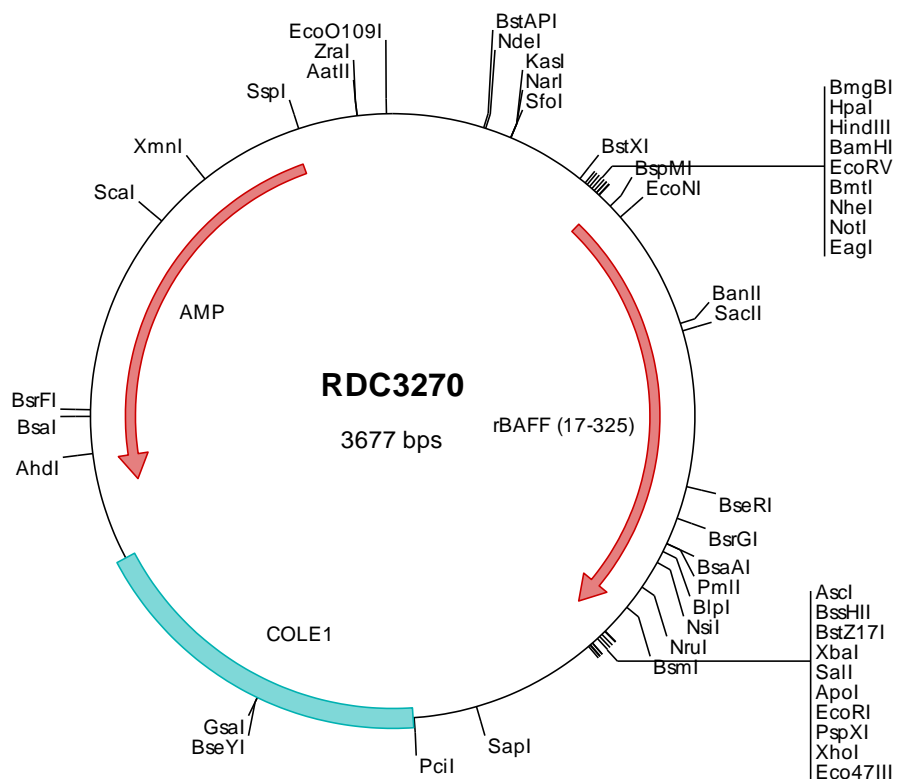
BAFF is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. It is a ligand for receptors TNFRSF13B/TACI, TNFRSF17/BCMA, and TNFRSF13C/BAFFR. BAFF is expressed in B cell lineage cells, and acts as a potent B cell activator. It has been also shown to play an important role in the proliferation and differentiation of B cells.

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.



> RDC3270 Plasmid DNA Sequence

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> RDC3270 Translated Insert Sequence

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301  tffgalkll

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