

Specifications:

Gene:	hBPIFB1
Accession:	NP_149974
Insert size:	1468bp
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.

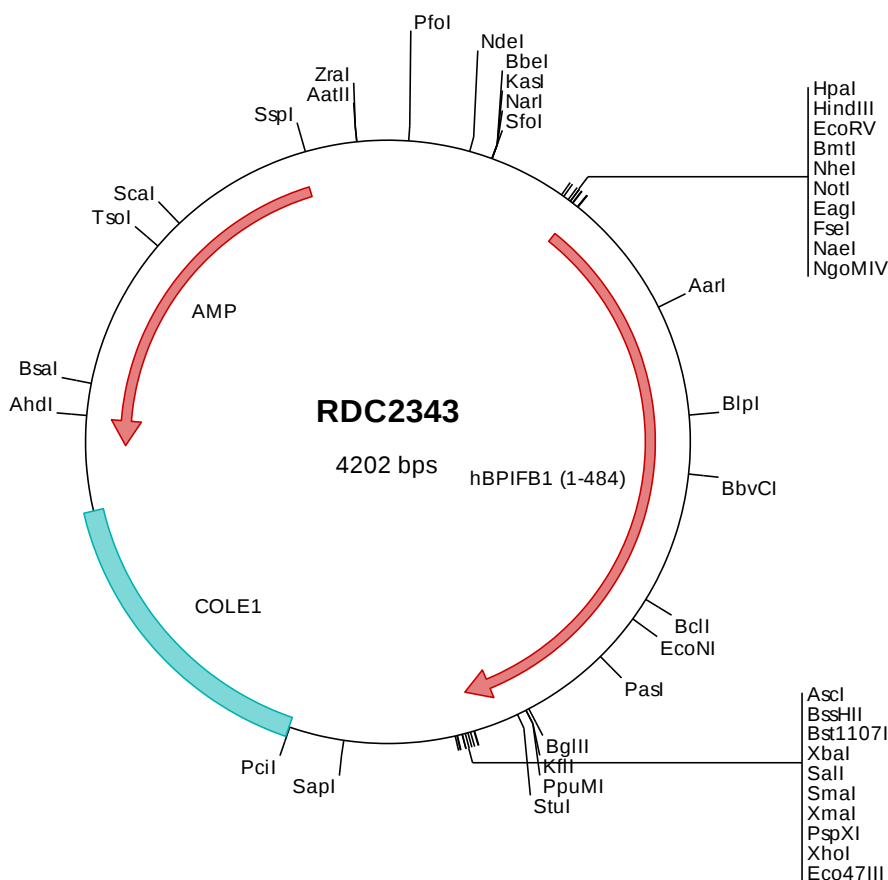
hBPIFB1 cDNA Plasmid

BPIFB1 BPI fold containing family B member 1 [*Homo sapiens* (human)]

Also known as: LPLUNC1;
C20orf114

Summary:

BPIFB1 is secreted and is a member of the BPI/LBP/PLUNC protein superfamily. It may be involved in the innate immune response to bacterial exposure in the mouth, nasal cavities, and lungs.



> RDC2343 Plasmid DNA Sequence

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> RDC2343 Translated Insert Sequence

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