

Specifications:

Gene:	hFLRT1
Accession:	NP_037412
Insert size:	2038bp
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.

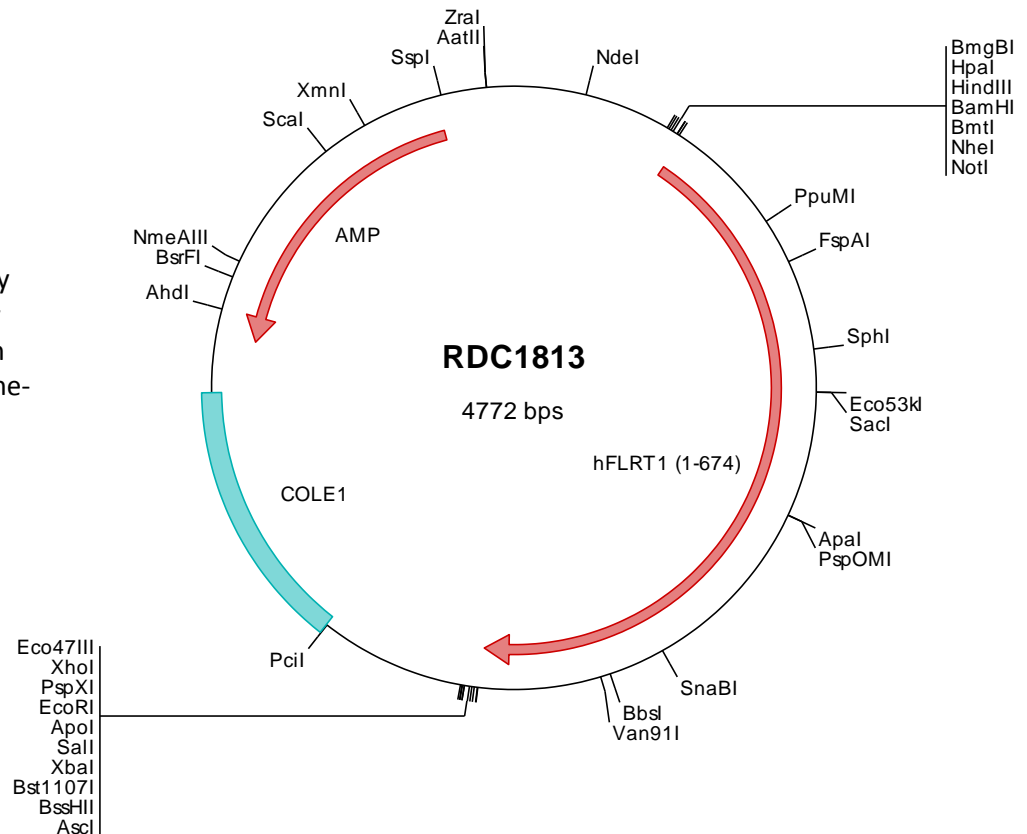
hFLRT1 cDNA Plasmid

FLRT1 fibronectin leucine rich transmembrane protein 1
[*Homo sapiens*(human)]

Also known as: SPG68

Summary:

FLRT1 is a member of the fibronectin leucine rich transmembrane protein (FLRT) family. The family members may function in cell adhesion and/or receptor signaling. Their protein structures resemble small leucine-rich proteoglycans found in the extracellular matrix. FLRT1 is expressed in kidney and brain.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC1813 Plasmid DNA Sequence

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> RDC1813 Translated Insert Sequence

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