

Specifications:

Gene:	hEPYC
Accession:	NP_004941.2
Insert size:	982bp
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.

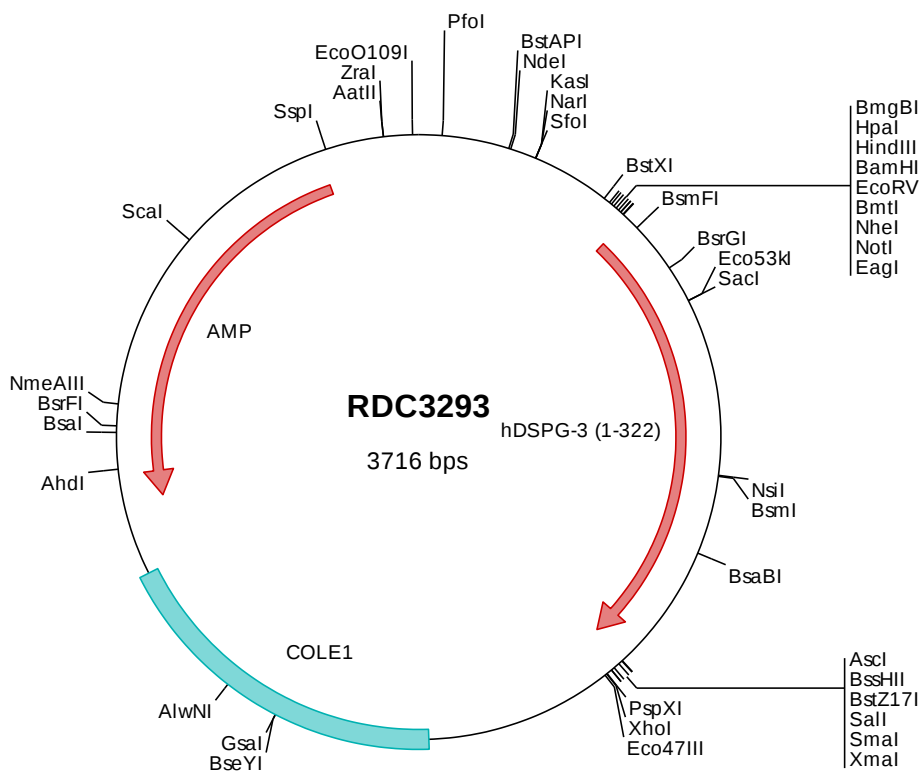
hDSPG3 cDNA Plasmid

EPYC epiphycan [*Homo sapiens* (human)]

Also known as: PGLB; DSPG3; Pg-Lb; SLRR3B

Summary:

DSPG3/Epiphycan is a member of the small leucine-rich repeat proteoglycan family. It regulates fibrillogenesis by interacting with collagen fibrils and other extracellular matrix proteins.



> RDC3293 Plasmid DNA Sequence

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> RDC3293 Translated Insert Sequence

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301  insktpqay  mclprlpvgs  lv

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