

Specifications:

Gene:	hPSG3
Accession:	NP_066296
Insert size:	1300bp
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

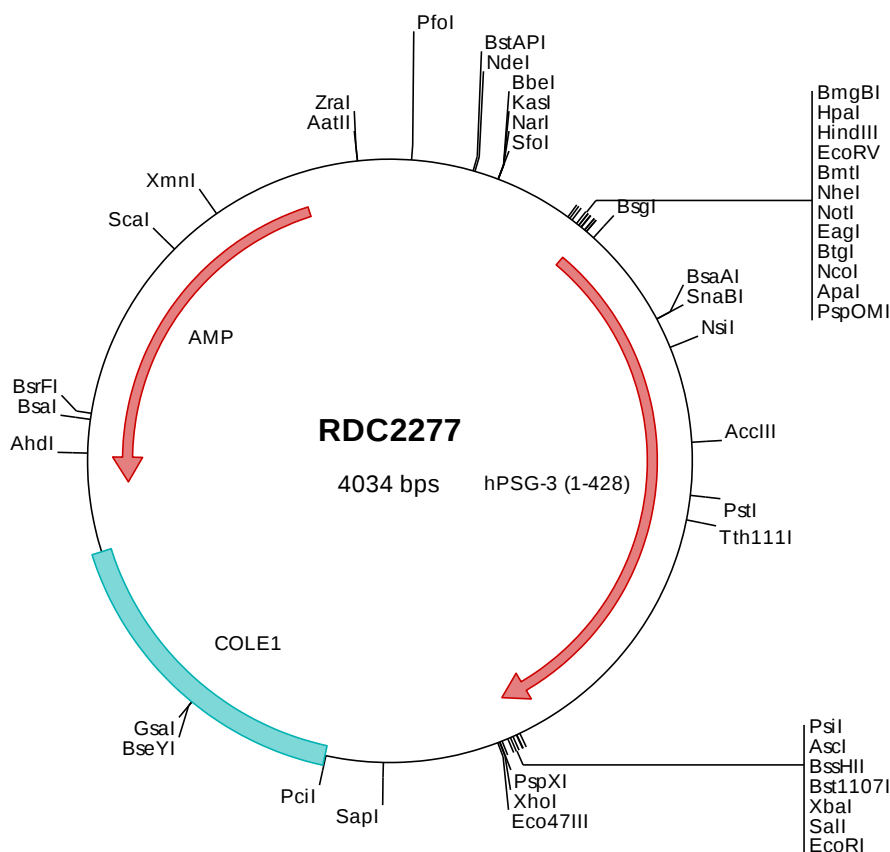
Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

hPSG3 cDNA Plasmid

PSG3 pregnancy specific beta-1-glycoprotein 3 [*Homo sapiens* (human)]

Summary:

PSG3 is a pregnancy-specific glycoprotein and part of the carcinoembryonic antigen (CEA) family. It is synthesized in large amounts by placental trophoblasts and released into the maternal circulation during pregnancy.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC2277 Plasmid DNA Sequence

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> RDC2277 Translated Insert Sequence

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