

Specifications:

Gene:	hECM2
Accession:	NP_001384
Insert size:	2113bp
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

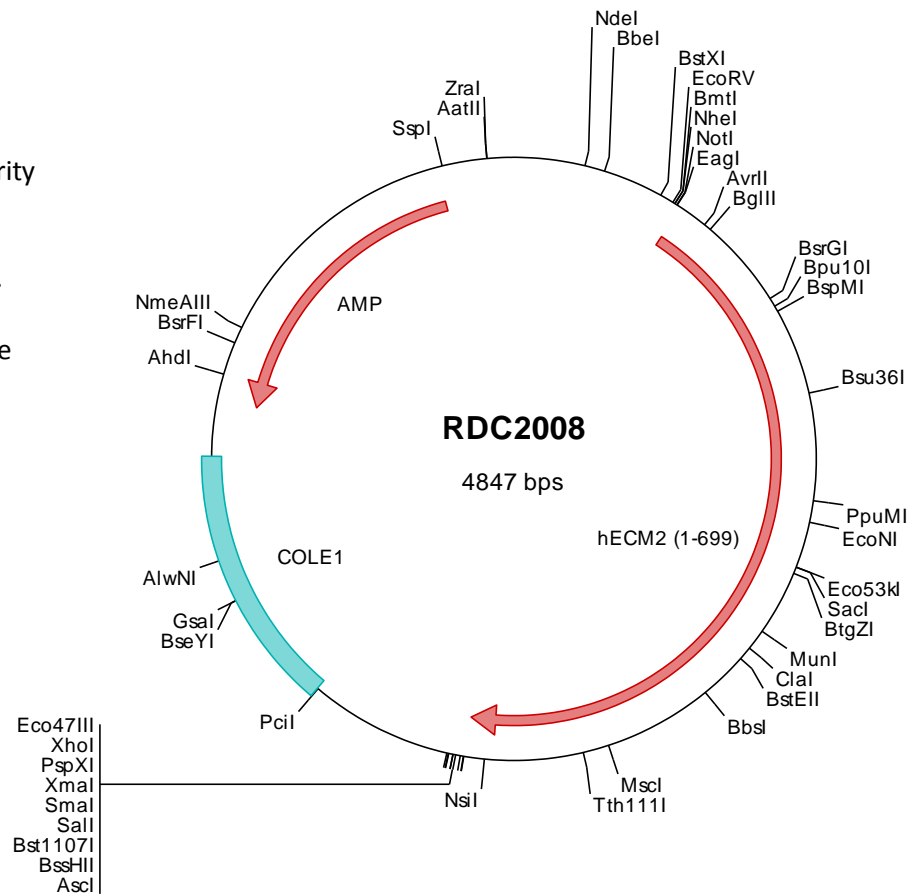
Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

hECM2 cDNA Plasmid

ECM2 extracellular matrix protein 2 [*Homo sapiens* (human)]

Summary:

ECM2 is shares extensive similarity with known extracellular matrix proteins. It promotes matrix assembly and cell adhesiveness. Alternatively spliced transcripts encoding different proteins have been described.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC2008 Plasmid DNA Sequence

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> RDC2008 Translated Insert Sequence

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