

Specifications:

Gene:	<i>h</i> EMB
Accession:	NP_940851
Insert size:	997bp
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.

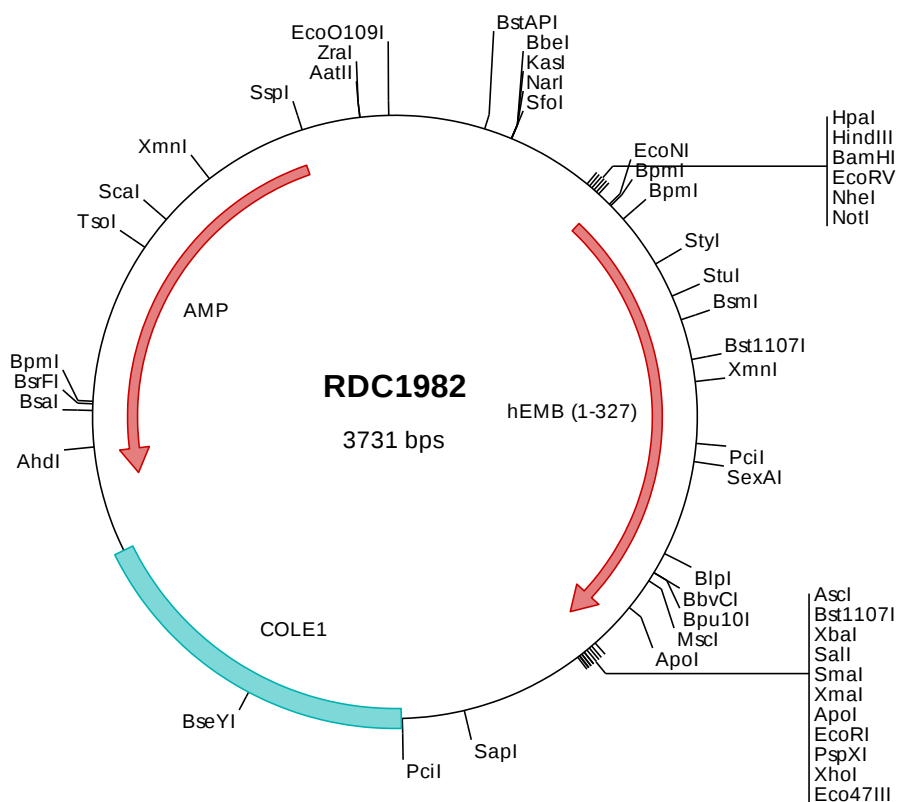
***h*Embigin cDNA Plasmid**

EMB embigin [*Homo sapiens*
(human)]

Also known as: GP70

Summary:

EMB is a transmembrane glycoprotein that is a member of the immunoglobulin superfamily. It may be involved in cell growth and development by mediating interactions between the cell and extracellular matrix.



> RDC1982 Plasmid DNA Sequence

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1  tcgcgcgctt  cggatgatgac  ggtgaaaaac  tctgacacat  gcagctcccc  gagacggtca  cagcttgtct  gtaagcggat  gccgggagca  gacaagcccc
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> RDC1982 Translated Insert Sequence

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