

Specifications:

Gene:	hIGLON5
Accession:	NP_001094842
Insert size:	1024bp
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

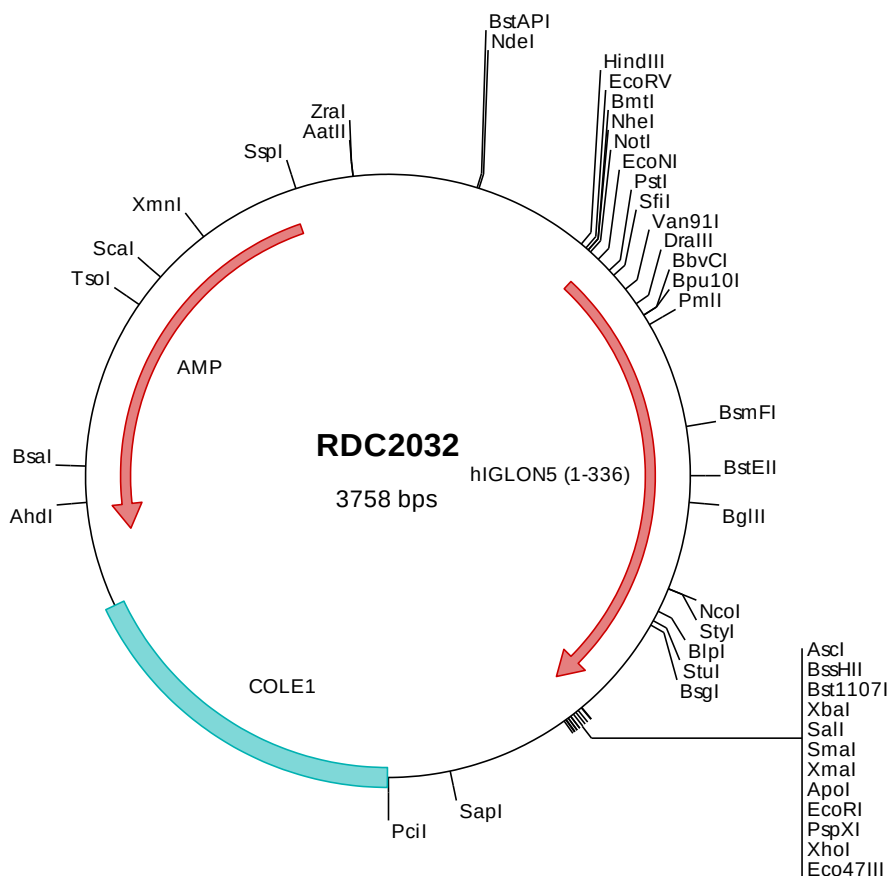
Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

hIgLON5 cDNA Plasmid

IGLON5 IgLON family member 5
[*Homo sapiens* (human)]

Summary:

IGLON5 belongs to the immunoglobulin superfamily. IGLON5 has been identified to be associated with sleep disorder, chorea, and dementia by autoimmunity.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC2032 Plasmid DNA Sequence

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1  tcgcgcgcttt  cggatgatgac  ggtgaaaaacc  tctgacacat  gcagctcccc  gagacggtca  cagcttgctct  gtaagcggat  gccgggagca  gacaagcccc
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> RDC2032 Translated Insert Sequence

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