

Specifications:

Gene:	<i>hKLRC3</i>
Accession:	NP_002252
Insert size:	736bp
Concentration:	10µg at 0.2µg/µL

**hNKG2H cDNA
Plasmid**

**KLRC3 killer cell lectin like
receptor C3 [*Homo sapiens*
(human)]**

Also known as: NKG2E; NKG2-E

Summary:

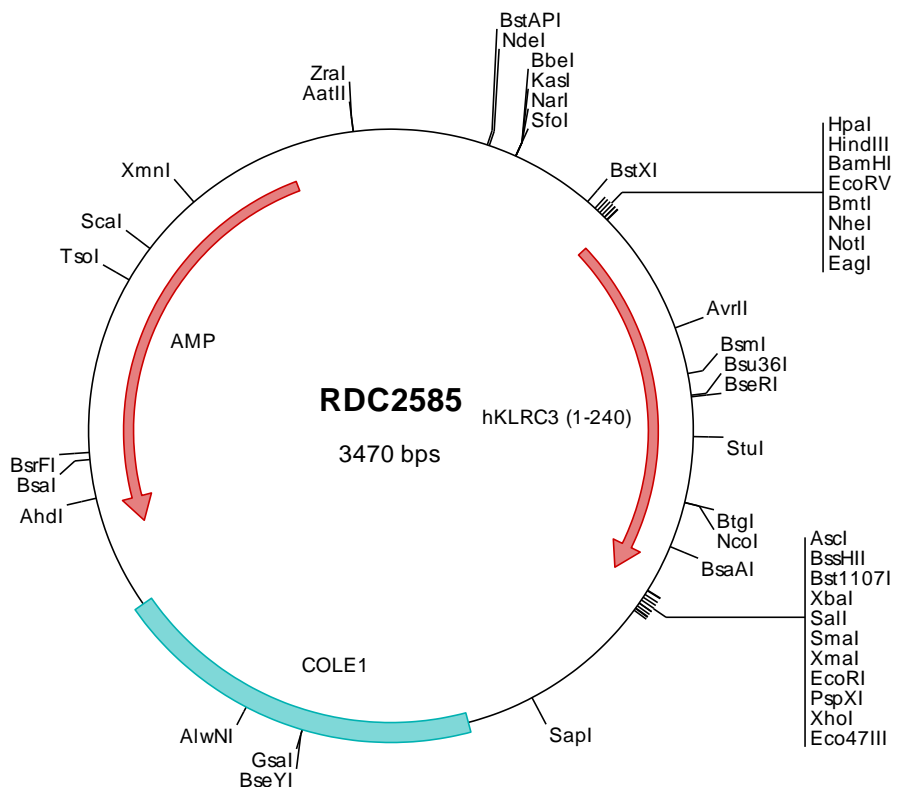
NKG2H belongs to the killer cell lectin-like receptor family, also called NKG2 family, which is a group of transmembrane proteins preferentially expressed in NK cells. This family of proteins is characterized by the type II membrane orientation and the presence of a C-type lectin domain. Alternatively spliced transcripts encoding different proteins have been described.

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.



> RDC2585 Plasmid DNA Sequence

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1   tcgctgctgtt  cggatgatgac  ggtgaaaaacc  totgacacat  gcagctcccc  gagacgggtca  cagcttgtct  gtaagcggat  gccggggagca  gacaagcccg
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> RDC2585 Translated Insert Sequence

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