

Specifications:

Gene:	hLY75
Accession:	NP_002340
Insert size:	5182bp
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.

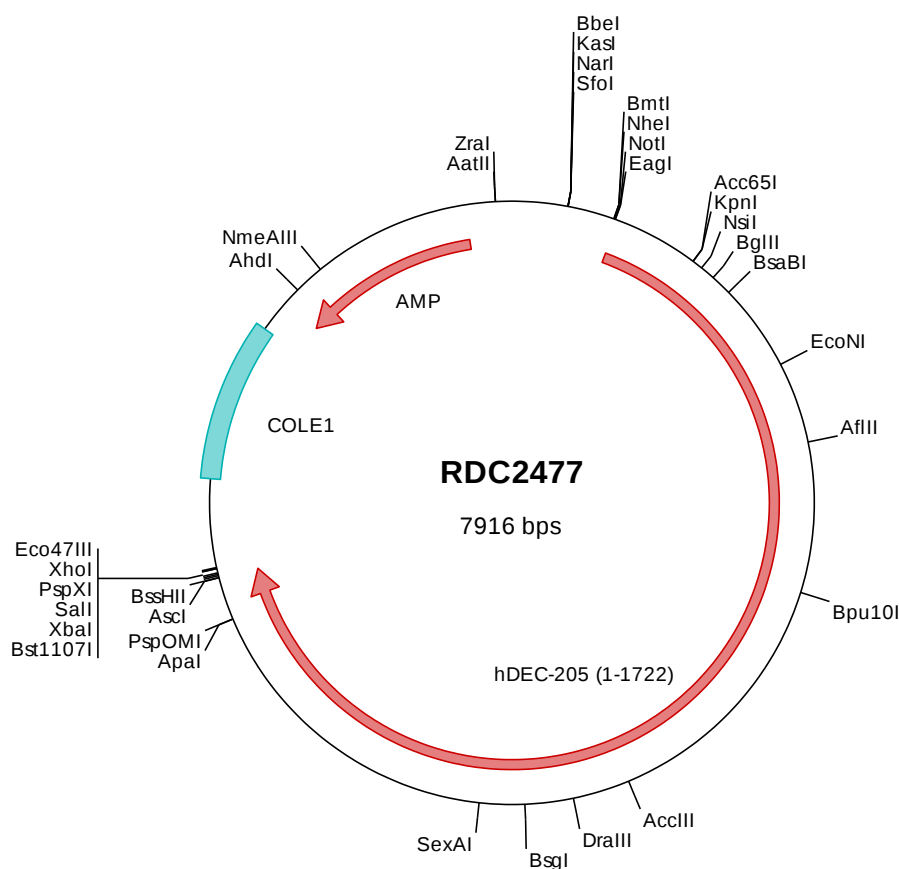
hDEC-205/CD205 cDNA Plasmid

LY75 lymphocyte antigen 75
[*Homo sapiens* (human)]

Also known as: CD205; LY-75;
CLEC13B; DEC-205; GP200-MR6

Summary:

DEC-205 acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment. It is expressed in spleen, thymus, colon and peripheral blood lymphocytes. Alternatively spliced transcripts encoding different proteins have been described.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC2477 Plasmid DNA Sequence

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> **RDC2477 Translated Insert Sequence**

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