

Specifications:

Gene:	mLypd5
Accession:	NP_084082
Insert size:	784bp
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.

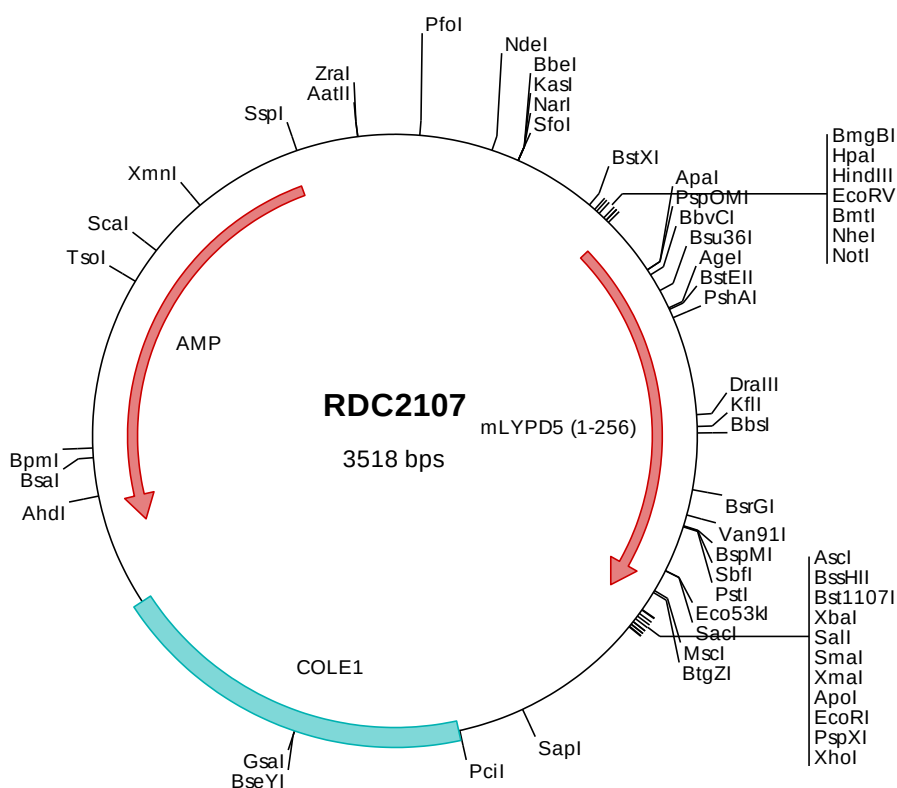
**mLYPD5 cDNA
Plasmid**

**Lyph5 Ly6/Plaur domain
containing 5 [*Mus musculus*
(house mouse)]**

Also known as: 2210003I03Rik

Summary:

LYPD5 belongs to the Ly6/uPAR/alpha-neurotoxin protein domain family. It exhibits a highly regulated expression profile in normal epidermis, where it is confined to late squamous differentiation.



> RDC2107 Plasmid DNA Sequence

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> RDC2107 Translated Insert Sequence

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