

Specifications:

Gene:	<i>hADRM1</i>
Accession:	NP_008933.2
Insert size:	1237bp
Concentration:	10µg at 0.2µg/µL

hADRM1 cDNA Plasmid

**ADRM1 ADRM1 26S proteasome
ubiquitin receptor [*Homo
sapiens* (human)]**

Also known as: ARM1; ARM-1;
GP110; PSMD16

Summary:

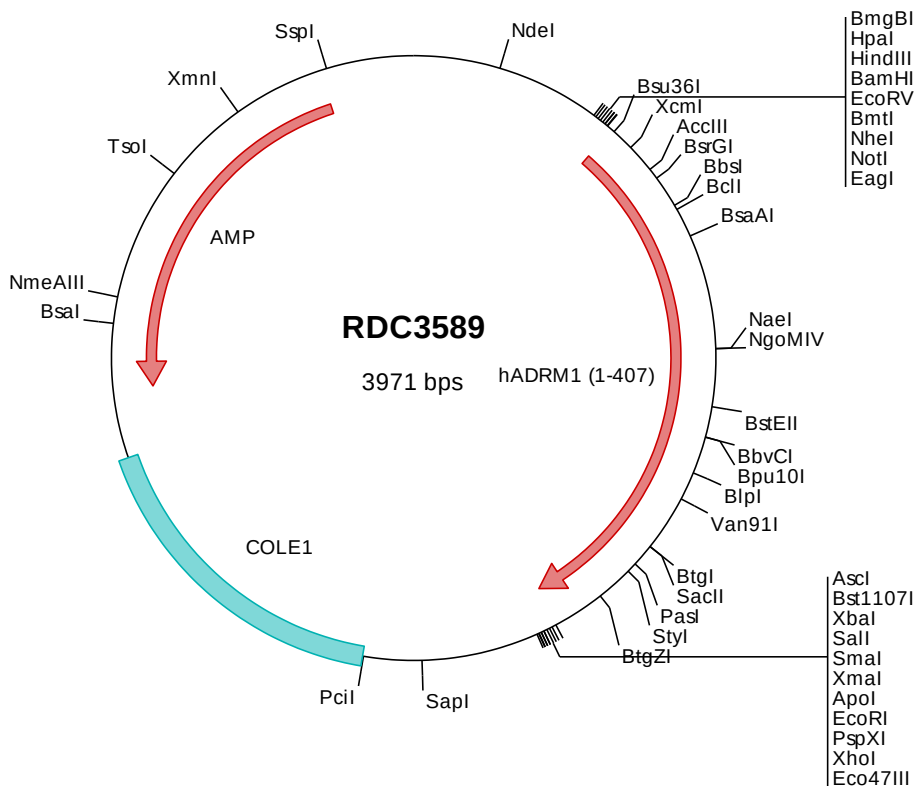
ADRM1 is a member of the adhesion regulating molecule 1 protein family. ADRM1 is a component of the proteasome where it acts as a ubiquitin receptor and recruits the deubiquitinating enzyme, ubiquitin carboxyl-terminal hydrolase L5. Increased levels of ADRM1 are associated with increased cell adhesion, which is likely an indirect effect of this intracellular protein. Dysregulation of ADRM1 has been implicated in carcinogenesis. Alternative splicing results in multiple transcript variants.

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.



> RDC3589 Plasmid DNA Sequence

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> RDC3589 Translated Insert Sequence

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