

Specifications:

Gene:	<i>h</i> HHAT
Accession:	NP_060664
Insert size:	1495bp
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.

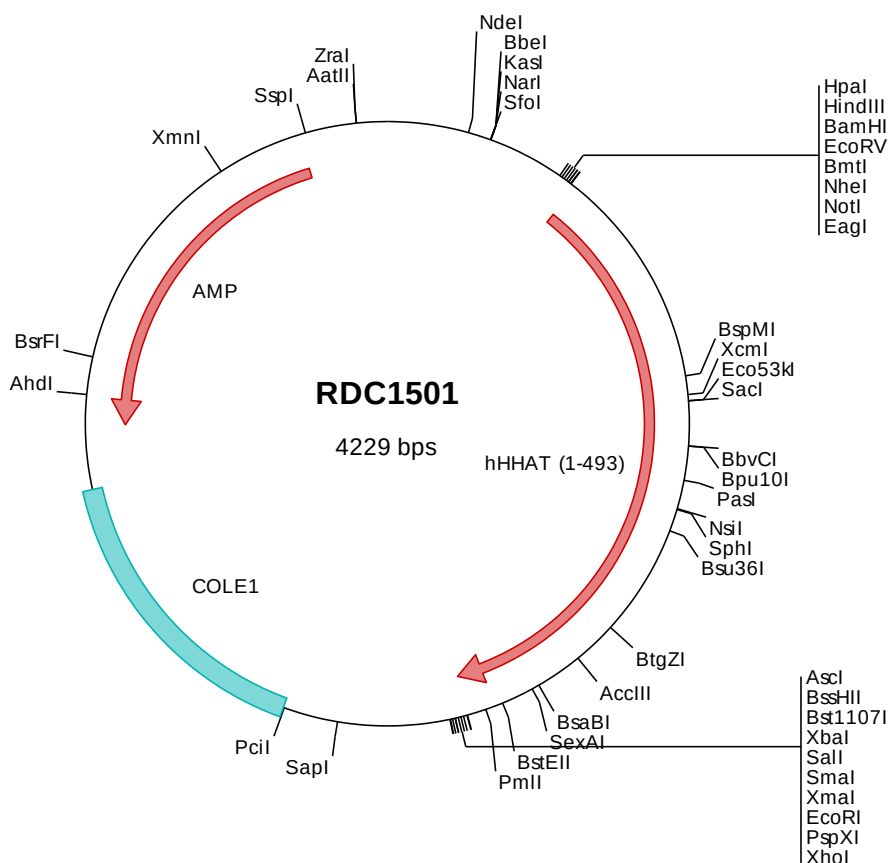
*h*HHAT cDNA Plasmid

HHAT hedgehog acyltransferase
[*Homo sapiens* (human)]

Also known as: Skn; SKI1; MART2

Summary:

HHAT belongs to the membrane-bound acyltransferase family. It is an enzyme that acts within the secretory pathway to catalyze amino-terminal palmitoylation of 'hedgehog'.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

> RDC1501 Plasmid DNA Sequence

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1  tcgcgcgcttt  cggatgatgac  ggtgaaaacc  tctgacacat  gcagctcccc  gagacggtca  cagcttgtct  gtaagcggat  gccgggagca  gacaagcccc
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> RDC1501 Translated Insert Sequence

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