

Product datasheet for **RC225574L3V**

NUDT19 (NM_001105570) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	NUDT19
Synonyms:	RP2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001105570
ORF Size:	1125 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC225574).

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. [More info](#)

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.

RefSeq: [NM_001105570.1](#), [NP_001099040.1](#)

RefSeq ORF: 1128 bp

Locus ID: 390916

UniProt ID: [A8MXV4](#)

Cytogenetics: 19q13.11

MW: 42.1 kDa



Gene Summary:

Coenzyme A diphosphatase that mediates the hydrolysis of a wide range of CoA esters, including choloyl-CoA and branched-chain fatty-acyl-CoA esters. At low substrate concentrations medium and long-chain fatty-acyl-CoA esters are the primary substrates (By similarity).[UniProtKB/Swiss-Prot Function]