

Product datasheet for **RC208553L3V**

Naked1 (NKD1) (NM_033119) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Naked1 (NKD1) (NM_033119) Human Tagged ORF Clone Lentiviral Particle
Symbol:	NKD1
Synonyms:	Naked1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_033119
ORF Size:	1410 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208553).
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_033119.3
RefSeq Size:	2604 bp
RefSeq ORF:	1413 bp
Locus ID:	85407
UniProt ID:	Q969G9
Cytogenetics:	16q12.1
Protein Families:	Druggable Genome
Protein Pathways:	Wnt signaling pathway



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MW: 52.1 kDa

Gene Summary: In the mouse, Nkd is a Dishevelled (see DVL1; MIM 601365)-binding protein that functions as a negative regulator of the Wnt (see WNT1; MIM 164820)-beta-catenin (see MIM 116806)-Tcf (see MIM 602272) signaling pathway.[supplied by OMIM, Jun 2003]