

Product datasheet for **RC228209L3V**

NPTN (NM_001161364) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	NPTN
Synonyms:	GP55; GP65; np55; np65; SDFR1; SDR1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001161364
ORF Size:	834 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC228209).

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_001161364.1](#)

RefSeq ORF: 837 bp

Locus ID: 27020

UniProt ID: [Q9Y639](#)

Cytogenetics: 15q24.1

Protein Families: Druggable Genome, Transmembrane



MW: 30.84 kDa

Gene Summary: This gene encodes a type I transmembrane protein belonging to the Ig superfamily. The protein is believed to be involved in cell-cell interactions or cell-substrate interactions. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2009]