

## Product datasheet for **RC211994L4V**

### Nidogen 2 (NID2) (NM\_007361) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Nidogen 2 (NID2) (NM_007361) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Nidogen 2
Synonyms:	NID-2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007361
ORF Size:	4125 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC211994).
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. <a href="#">More info</a>
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:	<a href="#">NM_007361.2</a> , <a href="#">NP_031387.2</a>
RefSeq Size:	5065 bp
RefSeq ORF:	4128 bp
Locus ID:	22795
UniProt ID:	<a href="#">Q14112</a>
Cytogenetics:	14q22.1
Domains:	Idl_recept_b, thyroglobulin_1, EGF_CA, NIDO, EGF, EGF, G2F
Protein Families:	Druggable Genome, Secreted Protein



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**MW:** 151.29 kDa

**Gene Summary:** This gene encodes a member of the nidogen family of basement membrane proteins. This protein is a cell-adhesion protein that binds collagens I and IV and laminin and may be involved in maintaining the structure of the basement membrane.[provided by RefSeq, Jun 2010]