

Product datasheet for RC213369L1V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

HNT (NTM) (NM_001048209) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: HNT (NTM) (NM_001048209) Human Tagged ORF Clone Lentiviral Particle

Symbol: HNT

Synonyms: CEPU-1; HNT; IGLON2; NTRI

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK

ACCN: NM_001048209

ORF Size: 1032 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC213369).

Sequence:

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.

RefSeg: NM 001048209.1

 RefSeq Size:
 3048 bp

 RefSeq ORF:
 1035 bp

 Locus ID:
 50863

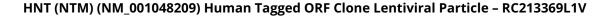
 UniProt ID:
 Q9P121

 Cytogenetics:
 11q25

Protein Families: Transmembrane

MW: 37.8 kDa







Gene Summary:

This gene encodes a member of the IgLON (LAMP, OBCAM, Ntm) family of immunoglobulin (Ig) domain-containing glycosylphosphatidylinositol (GPI)-anchored cell adhesion molecules. The encoded protein may promote neurite outgrowth and adhesion via a homophilic mechanism. This gene is closely linked to a related family member, opioid binding protein/cell adhesion molecule-like (OPCML), on chromosome 11. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2009]