

Product datasheet for RC200067L4V

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

NADE (BEX3) (NM_206917) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NADE (BEX3) (NM_206917) Human Tagged ORF Clone Lentiviral Particle

Symbol: NADE

Synonyms: Bex; DXS6984E; HGR74; NADE; NGFRAP1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_206917

ORF Size: 336 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200067).

Sequence:

Cytogenetics:

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 206917.2, NP 996800.1

 RefSeq Size:
 1025 bp

 RefSeq ORF:
 306 bp

 Locus ID:
 27018

 UniProt ID:
 Q00994

Protein Families: Druggable Genome

Protein Pathways: Neurotrophin signaling pathway

Xq22.2





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MW: 13 kDa

Gene Summary: May be a signaling adapter molecule involved in p75NTR-mediated apoptosis induced by

NGF. Plays a role in zinc-triggered neuronal death (By similarity). May play an important role

in the pathogenesis of neurogenetic diseases.[UniProtKB/Swiss-Prot Function]