

Product datasheet for SC204469

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

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

Nectin 2 (NECTIN2) (NM_002856) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Nectin 2 (NECTIN2) (NM_002856) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: NECTIN2

Synonyms: CD112; HVEB; PRR2; PVRL2; PVRR2

ACCN: NM_002856

Insert Size: 348 bp

Insert Sequence: >SC204469 3'UTR clone of NM_002856

The sequence shown below is from the reference sequence of NM_002856. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

ACA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeg: NM 002856.3





Nectin 2 (NECTIN2) (NM_002856) Human 3' UTR Clone - SC204469

Summary: This gene encodes a single-pass type I membrane glycoprotein with two Ig-like C2-type

domains and an Ig-like V-type domain. This protein is one of the plasma membrane components of adherens junctions. It also serves as an entry for certain mutant strains of herpes simplex virus and pseudorabies virus, and it is involved in cell to cell spreading of these viruses. Variations in this gene have been associated with differences in the severity of multiple sclerosis. Alternate transcriptional splice variants, encoding different isoforms, have

been characterized. [provided by RefSeq, Jul 2008]

Locus ID: 5819

MW: 12.9