

Product datasheet for RC220684L4V

OriGene Technologies, Inc.

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Nucleobindin 2 (NUCB2) (NM 005013) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Nucleobindin 2 (NUCB2) (NM_005013) Human Tagged ORF Clone Lentiviral Particle

Symbol: Nucleobindin 2
Synonyms: HEL-S-109; NEFA

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_005013 **ORF Size:** 1260 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC220684).

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 005013.2

 RefSeq Size:
 1612 bp

 RefSeq ORF:
 1263 bp

 Locus ID:
 4925

 UniProt ID:
 P80303

 Cytogenetics:
 11p15.1

Domains: EFh

Protein Families: Secreted Protein, Transmembrane





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MW: 50.7 kDa

Gene Summary: This gene encodes a protein with a suggested role in calcium level maintenance, eating

regulation in the hypothalamus, and release of tumor necrosis factor from vascular endothelial cells. This protein binds calcium and has EF-folding domains. [provided by

RefSeq, Oct 2011]