

Product datasheet for RC202120L2V

OriGene Technologies, Inc.

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CNIH3 (NM_152495) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CNIH3 (NM_152495) Human Tagged ORF Clone Lentiviral Particle

Symbol: CNIH3
Synonyms: CNIH-3

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_152495

ORF Size: 480 bp

ORF Nucleotide

Th - ODE

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC202120).

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 152495.1

RefSeq Size: 2372 bp

RefSeq ORF: 483 bp

Locus ID: 149111

UniProt ID: Q8TBE1

Cytogenetics: 1q42.12

Domains: Cornichon

Protein Families: Transmembrane





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MW: 19 kDa

Gene Summary: Regulates the trafficking and gating properties of AMPA-selective glutamate receptors

(AMPARs). Promotes their targeting to the cell membrane and synapses and modulates their gating properties by regulating their rates of activation, deactivation and desensitization.

[UniProtKB/Swiss-Prot Function]