

Product datasheet for **RC226947L3V**

Rabphilin 3A (RPH3A) (NM_001143854) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: Rabphilin 3A

Mammalian Cell Selection: Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001143854

ORF Size: 2082 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC226947).

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.

RefSeq: [NM_001143854.1](#)

RefSeq ORF: 2085 bp

Locus ID: 22895

UniProt ID: [Q9Y2J0](#)

Cytogenetics: 12q24.13

MW: 76.7 kDa



Gene Summary:

The protein encoded by this gene is thought to be an effector for RAB3A, which is a small G protein that acts in the late stages of neurotransmitter exocytosis. The encoded protein may be involved in neurotransmitter release and synaptic vesicle traffic. [provided by RefSeq, Dec 2016]