

## Product datasheet for RC209595L3V

## 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

## HA1 (ARHGAP45) (NM 012292) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** HA1 (ARHGAP45) (NM\_012292) Human Tagged ORF Clone Lentiviral Particle

Symbol:

HA-1; HLA-HA1; HMHA1 Synonyms:

**Mammalian Cell** 

Selection:

Puromycin

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

Myc-DDK Tag: NM 012292 ACCN: **ORF Size:** 3408 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC209595).

OTI Disclaimer:

Sequence:

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

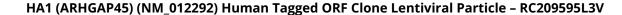
**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeq: NM 012292.2

RefSeq Size: 5488 bp RefSeq ORF: 3411 bp Locus ID: 23526 **UniProt ID:** Q92619 Cytogenetics: 19p13.3 MW: 124.6 kDa







**Gene Summary:** 

Contains a GTPase activator for the Rho-type GTPases (RhoGAP) domain that would be able to negatively regulate the actin cytoskeleton as well as cell spreading. However, also contains N-terminally a BAR-domin which is able to play an autoinhibitory effect on this RhoGAP activity.[UniProtKB/Swiss-Prot Function]