

Product datasheet for MR201887L4V

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

Washc3 (NM_026070) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Washc3 (NM 026070) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Washc3

Synonyms: 2900091E11Rik; 5730495F03Rik; Ccdc53

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_026070

ORF Size: 585 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR201887).

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 026070.1, NP 080346.1

RefSeq Size: 1048 bp
RefSeq ORF: 585 bp
Locus ID: 67282
UniProt ID: Q9CR27

Cytogenetics: 10 C1







Gene Summary:

Acts at least in part as component of the WASH core complex whose assembly at the surface of endosomes seems to inhibit WASH nucleation-promoting factor (NPF) activity in recruiting and activating the Arp2/3 complex to induce actin polymerization, and which is involved in regulation of the fission of tubules that serve as transport intermediates during endosome sorting.[UniProtKB/Swiss-Prot Function]