

Product datasheet for MR220074L4V

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

Snap91 (NM_013669) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Snap91 (NM 013669) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Snap91

Synonyms: 91kDa; AP180; F1-20; mKIAA0656

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_013669 **ORF Size:** 2703 bp

ORF Nucleotide

- - - -

Sequence:

The ORF insert of this clone is exactly the same as(MR220074).

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 013669.1, NP 038697.1

RefSeq Size: 4260 bp
RefSeq ORF: 2706 bp
Locus ID: 20616
UniProt ID: Q61548
Cytogenetics: 9 E3.1







Gene Summary:

Adaptins are components of the adaptor complexes which link clathrin to receptors in coated vesicles. Clathrin-associated protein complexes are believed to interact with the cytoplasmic tails of membrane proteins, leading to their selection and concentration. Binding of AP180 to clathrin triskelia induces their assembly into 60-70 nm coats.[UniProtKB/Swiss-Prot Function]