

Product datasheet for MR208691L3V

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

Aaas (NM_153416) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Aaas (NM_153416) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Aaas

Synonyms: AAA; ADRACALA; D030041N15Rik; GL003

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_153416

ORF Size: 1641 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR208691).

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: <u>NM 153416.1, NP 700465.1</u>

RefSeq Size: 1816 bp
RefSeq ORF: 1641 bp
Locus ID: 223921
UniProt ID: P58742
Cytogenetics: 15 F3







Gene Summary:

Plays a role in the normal development of the peripheral and central nervous system. Required for the correct localization of aurora kinase AURKA and the microtubule minus end-binding protein NUMA1 as well as a subset of AURKA targets which ensures proper spindle formation and timely chromosome alignment.[UniProtKB/Swiss-Prot Function]