

Product datasheet for MR202579L3V

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

Atraid (NM_027855) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Atraid (NM_027855) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Atraid

Synonyms: 0610007C21Rik; Al316792; Apr3; HSPC013; p18

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 027855

ORF Size: 672 bp

ORF Nucleotide

TI ODE

Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR202579).

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 027855.2

 RefSeq Size:
 971 bp

 RefSeq ORF:
 672 bp

 Locus ID:
 381629

 UniProt ID:
 Q6PGD0

 Cytogenetics:
 5 B1

Gene Summary: Promotes osteoblast cell differentiation and terminal mineralization. Plays a role in inducing

the cell cycle arrest via inhibiting CCND1 expression in all-trans-retinoic acid (ATRA) signal

pathway (By similarity).[UniProtKB/Swiss-Prot Function]

