

## Product datasheet for RC218291L1V

## 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

## ATAD2 (NM 014109) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** ATAD2 (NM\_014109) Human Tagged ORF Clone Lentiviral Particle

Symbol:

ANCCA; CT137; PRO2000 Synonyms:

**Mammalian Cell** 

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Myc-DDK Tag: NM 014109 ACCN:

**ORF Size:** 4170 bp

**ORF Nucleotide** 

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(RC218291).

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

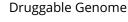
varies depending on the nature of the gene.

RefSeq: NM 014109.2

RefSeq Size: 4916 bp RefSeq ORF: 4173 bp Locus ID: 29028 **UniProt ID:** Q6PL18

Cytogenetics: 8q24.13

**Domains:** BROMO, AAA, AAA **Protein Families:** 







ORIGENE

**MW:** 158.4 kDa

**Gene Summary:** A large family of ATPases has been described, whose key feature is that they share a

conserved region of about 220 amino acids that contains an ATP-binding site. The proteins that belong to this family either contain one or two AAA (ATPases Associated with diverse cellular Activities) domains. AAA family proteins often perform chaperone-like functions that assist in the assembly, operation, or disassembly of protein complexes. The protein encoded by this gene contains two AAA domains, as well as a bromodomain. [provided by RefSeq, Jul

2008]