

Product datasheet for MR217929L4V

OriGene Technologies, Inc.

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Aes (Tle5) (NM_010347) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Aes (Tle5) (NM_010347) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tle5

Synonyms: A; Aes; AL024115; Esp1; Gr; Grg; Grg-5; Grg5

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_010347

ORF Size: 591 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR217929).

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 010347.4, NP 034477.1

RefSeq Size: 1488 bp
RefSeq ORF: 594 bp
Locus ID: 14797
UniProt ID: P63002

Cytogenetics: 10 39.72 cM







Gene Summary:

This gene encodes a protein that belongs to the Aes (amino-terminal enhancer of split) subgroup of the Groucho/transducin-like Enhancer of split (TLE) family of proteins that function as transcriptional corepressors. The encoded protein plays a role in neurological development and cell-fate determination. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Jan 2013]