

Product datasheet for RC223911L4V

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AHDC1 (NM_001029882) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: AHDC1

Synonyms: MRD25; XIGIS

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_001029882

ORF Size: 4809 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC223911).

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.

RefSeq: <u>NM_001029882.1</u>, <u>NP_001025053.1</u>

RefSeq Size: 5714 bp

RefSeq ORF: 4812 bp

Locus ID: 27245

UniProt ID: Q5TGY3

Cytogenetics: lp36.11-p35.3





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MW: 168.2 kDa

Gene Summary: This gene encodes a protein containing two AT-hooks, which likely function in DNA binding.

Mutations in this gene were found in individuals with Xia-Gibbs syndrome. [provided by

RefSeq, Jun 2014]