

Product datasheet for RC213062L4V

OriGene Technologies, Inc.

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ATHL1 (PGGHG) (NM_025092) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ATHL1 (PGGHG) (NM_025092) Human Tagged ORF Clone Lentiviral Particle

Symbol: ATHL1
Synonyms: ATHL1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_025092 **ORF Size:** 1680 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC213062).

Sequence:
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 025092.3, NP 079368.2

 RefSeq Size:
 3270 bp

 RefSeq ORF:
 2214 bp

 Locus ID:
 80162

 UniProt ID:
 Q32M88

 Cytogenetics:
 11p15.5

Domains: Glyco_hydro_65m

MW: 61.6 kDa







Gene Summary:

Catalyzes the hydrolysis of glucose from the disaccharide unit linked to hydroxylysine residues of collagen and collagen-like proteins.[UniProtKB/Swiss-Prot Function]