

Product datasheet for RC210908L4V

OriGene Technologies, Inc.

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ASPRV1 (NM_152792) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ASPRV1 (NM 152792) Human Tagged ORF Clone Lentiviral Particle

Symbol: ASPRV1

Synonyms: ADLI; MUNO; SASP; SASPase; Taps

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_152792 **ORF Size:** 1029 bp

ORF Nucleotide

- - -

Sequence:

The ORF insert of this clone is exactly the same as(RC210908).

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 152792.1, NP 690005.1

 RefSeq Size:
 2216 bp

 RefSeq ORF:
 780 bp

 Locus ID:
 151516

 UniProt ID:
 Q53RT3

Cytogenetics: 2p13.3

Protein Families: Druggable Genome, Protease

MW: 37 kDa







Filaggrin is a structural protein that is crucial for in the development and maintenance of the skin barrier. This gene encodes a retroviral-like protease involved in profilaggrin-to-filaggrin processing. Expression is found primarily in the epidermis and inner root sheath of hair follicles. [provided by RefSeq, May 2017]