

Product datasheet for RC205168L3V

OriGene Technologies, Inc.

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ADAM20 (NM_003814) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ADAM20 (NM 003814) Human Tagged ORF Clone Lentiviral Particle

Symbol: ADAM20

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag:Myc-DDKACCN:NM_003814

ORF Size: 2328 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as (RC205168).

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 003814.4, NP 003805.3</u>

 RefSeq Size:
 2807 bp

 RefSeq ORF:
 2181 bp

 Locus ID:
 8748

 UniProt ID:
 043506

 Cytogenetics:
 14q24.2

Protein Families: Druggable Genome, Protease, Transmembrane

MW: 87.1 kDa







Gene Summary:

This gene encodes a member of the ADAM (a disintegrin and metalloprotease domain) family. Members of this family are membrane-anchored proteins structurally related to snake venom disintegrins, and have been implicated in a variety of biological processes involving cell-cell and cell-matrix interactions, including fertilization, muscle development, and neurogenesis. The expression of this gene is testis-specific. [provided by RefSeq, Jul 2008]