

Product datasheet for RC209526L1V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FAM82A2 (RMDN3) (NM_018145) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FAM82A2 (RMDN3) (NM_018145) Human Tagged ORF Clone Lentiviral Particle

Symbol: FAM82A2

Synonyms: FAM82A2; FAM82C; ptpip51; RMD-3; RMD3

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Tag: Myc-DDK
ACCN: NM 018145

ORF Size: 1410 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC209526).

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 018145.1

RefSeq Size: 2251 bp
RefSeq ORF: 1413 bp
Locus ID: 55177
UniProt ID: Q96TC7
Cytogenetics: 15q15.1

Protein Families: Transmembrane

MW: 52.1 kDa







Gene Summary:

Involved in cellular calcium homeostasis regulation. May participate in differentiation and apoptosis of keratinocytes. Overexpression induces apoptosis.[UniProtKB/Swiss-Prot Function]