

Product datasheet for RC204501L1V

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

FAM210B (NM_080821) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FAM210B (NM_080821) Human Tagged ORF Clone Lentiviral Particle

Symbol: FAM210B

Synonyms: 5A3; C20orf108; dJ1167H4.1

Mammalian Cell

Selection:

None

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

Tag: Myc-DDK
ACCN: NM 080821

ORF Size: 576 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204501).

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 080821.1

 RefSeq Size:
 3026 bp

 RefSeq ORF:
 579 bp

 Locus ID:
 116151

 UniProt ID:
 Q96KR6

 Cytogenetics:
 20q13.2

Protein Families: Transmembrane

MW: 20.2 kDa







Gene Summary:

Plays a role in erythroid differentiation (PubMed:26968549). Involved in cell proliferation and tumor cell growth suppression (PubMed:28594398). Involved in the metabolic reprogramming of cancer cells in a PDK4-dependent manner (PubMed:28594398). [UniProtKB/Swiss-Prot Function]