

Product datasheet for RC219215L3V

OriGene Technologies, Inc.

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DACH1 (NM_080760) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DACH1 (NM 080760) Human Tagged ORF Clone Lentiviral Particle

Symbol: DACH1
Synonyms: DACH

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_080760

 ORF Size:
 1674 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC219215).

OTI Disclaimer: Due to the inherent nature of this plasmid, standard methods to replicate additional

amounts of DNA in E. coli are highly likely to result in mutations and/or rearrangements. Therefore, OriGene does not guarantee the capability to replicate this plasmid DNA.

Additional amounts of DNA can be purchased from OriGene with batch-specific, full-sequence

verification at a reduced cost. Please contact our customer care team at

<u>custsupport@origene.com</u> or by calling 301.340.3188 option 3 for pricing and delivery.

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: NM 080760.5, NP 542938.3

RefSeq Size: 4796 bp RefSeq ORF: 1677 bp





DACH1 (NM_080760) Human Tagged ORF Clone Lentiviral Particle - RC219215L3V

Locus ID: 1602

UniProt ID:Q9UI36Cytogenetics:13q21.33Domains:Ski_Sno

Protein Families: Transcription Factors

MW: 57.3 kDa

Gene Summary: This gene encodes a chromatin-associated protein that associates with other DNA-binding

transcription factors to regulate gene expression and cell fate determination during

development. The protein contains a Ski domain that is highly conserved from Drosophila to human. Expression of this gene is lost in some forms of metastatic cancer, and is correlated with poor prognosis. Multiple transcript variants encoding different isoforms have been

found for this gene. [provided by RefSeq, Sep 2009]