

Product datasheet for RC223978L4V

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

ZNF713 (NM_182633) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZNF713 (NM_182633) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF713

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_182633

ORF Size: 1290 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC223978).

OTI Disclaimer:

Sequence:

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 182633.1</u>, <u>NP 872439.1</u>

 RefSeq Size:
 2065 bp

 RefSeq ORF:
 1332 bp

 Locus ID:
 349075

 Cytogenetics:
 7p11.2

 MW:
 50 kDa







Gene Summary:

The protein encoded by this gene contains C2H2 zinc finger domains. In some individuals, a CGG-repeat expansion from 5-22 repeats to 68-450 repeats has been identified in the first intron of this gene. This mutation is thought to effect the expression of this gene and it has been proposed that it may be associated with Autistic Spectrum Disorder. [provided by RefSeq, Jul 2016]