

Product datasheet for RC202376L3V

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

ZNF408 (NM_024741) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZNF408 (NM_024741) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF408

Synonyms: EVR6; RP72

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_024741 **ORF Size:** 2160 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC202376).

OTI Disclaimer:

Sequence:

Domains:

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 024741.1

RefSeq Size: 2507 bp
RefSeq ORF: 2163 bp
Locus ID: 79797
UniProt ID: Q9H9D4
Cytogenetics: 11p11.2

Protein Families: Transcription Factors

zf-C2H2





ORIGENE

MW: 78.4 kDa

Gene Summary: The protein encoded by this gene contains ten tandem zinc fingers and an N-terminal SET

domain, so it is likely a DNA binding protein that interacts with other proteins. In adults, the encoded protein is expressed most highly in retina. Consequently, defects in this gene have been associated with familial exudative vitreoretinopathy (FEVR) and retinitis pigmentosa (RP).

[provided by RefSeq, Dec 2016]