

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

Product datasheet for RC202725L3V

ZA20D3 (ZFAND6) (NM_019006) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ZA20D3 (ZFAND6) (NM_019006) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZA20D3
Synonyms:	AWP1; ZA20D3; ZFAND5B
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_019006
ORF Size:	624 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202725).
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. <u>More info</u>
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 019006.2</u>
RefSeq Size:	1709 bp
RefSeq ORF:	627 bp
Locus ID:	54469
UniProt ID:	<u>Q6FIF0</u>
Cytogenetics:	15q25.1
Domains:	ZnF_AN1, zf-A20
MW:	22.4 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:Involved in regulation of TNF-alpha induced NF-kappa-B activation and apoptosis. Involved in
modulation of 'Lys-48'-linked polyubiquitination status of TRAF2 and decreases association of
TRAF2 with RIPK1. Required for PTS1 target sequence-dependent protein import into
peroxisomes and PEX5 stability; may cooperate with PEX6. In vitro involved in PEX5 export
from the cytosol to peroxisomes (By similarity).[UniProtKB/Swiss-Prot Function]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US