

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 MR203269L3V

Ywhae (NM_009536) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ywhae (NM_009536) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ywhae
Synonyms:	AU019196
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_009536
ORF Size:	768 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR203269).
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 009536.2</u>
RefSeq Size:	2078 bp
RefSeq ORF:	768 bp
Locus ID:	22627
UniProt ID:	<u>P62259</u>
Cytogenetics:	11 45.92 cM



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Gene Summary:Adapter protein implicated in the regulation of a large spectrum of both general and
specialized signaling pathways. Binds to a large number of partners, usually by recognition of
a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of
the activity of the binding partner. Positively regulates phosphorylated protein HSF1 nuclear
export to the cytoplasm.[UniProtKB/Swiss-Prot Function]

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