

Product datasheet for RR205144L3V

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

Yme1l1 (NM_053682) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Yme1l1 (NM_053682) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Yme1l1
Synonyms: FtsH1

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_053682

 ORF Size:
 2145 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RR205144).

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. 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 053682.2</u>, <u>NP 446134.2</u>

RefSeq Size: 3006 bp
RefSeq ORF: 2148 bp
Locus ID: 114217
Cytogenetics: 17q12.3

Gene Summary: human homolog has similarity to mitochondrial AAA proteases, especially to yeast Yme1p;

may be a candidate gene for a form of hereditary spastic paraplegia or neurodegenerative

disorder [RGD, Feb 2006]

