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Product datasheet for MR208168L3V

Fip1l1 (BC003263) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Fip1l1 (BC003263) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Fip1l1
Synonyms:	1300019H17Rik; Rje
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	BC003263
ORF Size:	1524 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR208168).
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>BC003263, AAH03263</u>
RefSeq Size:	2109 bp
RefSeq ORF:	1526 bp
Locus ID:	66899



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Gene Summary:Component of the cleavage and polyadenylation specificity factor (CPSF) complex that plays a
key role in pre-mRNA 3'-end formation, recognizing the AAUAAA signal sequence and
interacting with poly(A) polymerase and other factors to bring about cleavage and poly(A)
addition. FIP1L1 contributes to poly(A) site recognition and stimulates poly(A) addition. Binds
to U-rich RNA sequence elements surrounding the poly(A) site. May act to tether poly(A)
polymerase to the CPSF complex (By similarity).[UniProtKB/Swiss-Prot Function]

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