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Product datasheet for RR200580L3V

Aup1 (NM_001079899) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Aup1 (NM_001079899) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Aup1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001079899
ORF Size:	1230 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR200580).
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 001079899.1, NP 001073368.1</u>
RefSeq Size:	1451 bp
RefSeq ORF:	1233 bp
Locus ID:	680423
UniProt ID:	<u>A1L134</u>
Cytogenetics:	4q34
Gene Summary:	May play a role in the translocation of terminally misfolded proteins from the endoplasmic reticulum lumen to the cytoplasm and their degradation by the proteasome. [UniProtKB/Swiss-Prot Function]



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