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Product datasheet for MR221673L4V

Aqp11 (NM_175105) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Aqp11 (NM_175105) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Aqp11
Synonyms:	1700015P13Rik; Al648923; sjds
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_175105
ORF Size:	813 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR221673).
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 175105.3, NP 780314.1</u>
RefSeq Size:	1322 bp
RefSeq ORF:	816 bp
Locus ID:	66333
UniProt ID:	Q8BHH1
Cytogenetics:	7 E1
Gene Summary:	Aquaporins facilitate the transport of water and small neutral solutes across cell membranes. [UniProtKB/Swiss-Prot Function]



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