

Product datasheet for RC208083L3V

OriGene Technologies, Inc.

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AQP11 (NM_173039) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: AQP11 (NM_173039) Human Tagged ORF Clone Lentiviral Particle

Symbol: AQP11 Synonyms: AQPX1

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_173039

ORF Size: 813 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC208083).

Sequence:

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.

RefSeg: NM 173039.1

 RefSeq Size:
 2153 bp

 RefSeq ORF:
 816 bp

 Locus ID:
 282679

 UniProt ID:
 Q8NBQ7

 Cytogenetics:
 11q14.1

Protein Families: Transmembrane

MW: 30.2 kDa







Gene Summary:

Aquaporins facilitate the transport of water and small neutral solutes across cell membranes. [UniProtKB/Swiss-Prot Function]