

Product datasheet for MR201333L3V

OriGene Technologies, Inc.

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Agr3 (NM_207531) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Agr3 (NM_207531) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Agr3

Synonyms: BCMP11; E030025L21Rik; Gm888

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 207531

ORF Size: 498 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR201333).

OTI Disclaimer:

Sequence:

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 207531.3</u>, <u>NP 997414.2</u>

RefSeq Size: 819 bp
RefSeq ORF: 498 bp
Locus ID: 403205
UniProt ID: O8R3W7
Cytogenetics: 12 A3

Gene Summary: Required for calcium-mediated regulation of ciliary beat frequency and mucociliary clearance

in the airway. Might be involved in the regulation of intracellular calcium in tracheal epithelial

cells.[UniProtKB/Swiss-Prot Function]

