

## Product datasheet for MR205311L4V

### OriGene Technologies, Inc.

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# Tmem206 (NM\_025864) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Tmem206 (NM\_025864) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tmem206

**Synonyms:** 2310028N02Rik; Al118576

**Mammalian Cell** 

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_025864 **ORF Size:** 1053 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR205311).

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 025864.2, NP 080140.1

 RefSeq Size:
 4204 bp

 RefSeq ORF:
 1053 bp

 Locus ID:
 66950

 UniProt ID:
 Q9D771

 Cytogenetics:
 1 H6





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### **Gene Summary:**

Proton-activated chloride channel that mediates import of chloride ion in response to extracellular acidic pH (PubMed:31023925). Involved in acidosis-induced cell death by mediating chloride influx and subsequent cell swelling (PubMed:31023925).[UniProtKB/Swiss-Prot Function]