

Product datasheet for MR219277L4V

OriGene Technologies, Inc.

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Cnot4 (NM_001164411) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cnot4 (NM 001164411) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cnot4

Synonyms: Not4; Not4h; Not4hp

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001164411

ORF Size: 1716 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR219277).

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.

RefSeq: NM 001164411.1, NP 001157883.1

RefSeq Size: 5613 bp
RefSeq ORF: 1719 bp
Locus ID: 53621
UniProt ID: Q8BT14

Cytogenetics: 6 B1

Gene Summary: Has E3 ubiquitin ligase activity, promoting ubiquitination and degradation of target proteins.

Involved in activation of the JAK/STAT pathway. Catalyzes ubiquitination of methylated

RBM15.[UniProtKB/Swiss-Prot Function]

