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Product datasheet for MR225615L3V

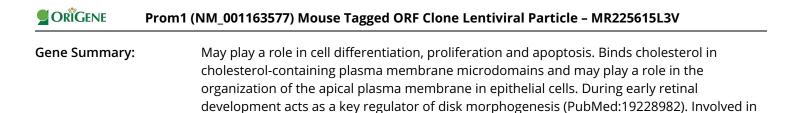
Prom1 (NM_001163577) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Lentiviral Particles
Prom1 (NM_001163577) Mouse Tagged ORF Clone Lentiviral Particle
Prom1
4932416E19Rik; AC133; CD133; Prom; Prom-1; Proml1
Puromycin
pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Myc-DDK
NM_001163577
2601 bp
The ORF insert of this clone is exactly the same as(MR225615).
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>
This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
<u>NM 001163577.1, NP 001157049.1</u>
3766 bp
2604 bp
19126
5 B3



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regulation of MAPK and Akt signaling pathways. In neuroblastoma cells suppresses cell

differentiation such as neurite outgrowth in a RET-dependent manner.[UniProtKB/Swiss-Prot Function]

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