

Product datasheet for MR225729L3V

NM 176844

OriGene Technologies, Inc.

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Chrna5 (NM_176844) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Chrna5 (NM_176844) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Chrna5

Synonyms: Acra-5; Acra5

Mammalian Cell Puromycin

Selection:

Vector:

ACCN:

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

Tag: Myc-DDK

ORF Size: 1314 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR225729).

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 176844.4</u>

 RefSeq Size:
 2738 bp

 RefSeq ORF:
 1317 bp

 Locus ID:
 110835

 UniProt ID:
 Q2MKA5

 Cytogenetics:
 9 29.84 cM

Gene Summary: After binding acetylcholine, the AChR responds by an extensive change in conformation that

affects all subunits and leads to opening of an ion-conducting channel across the plasma

membrane.[UniProtKB/Swiss-Prot Function]

