

Product datasheet for MR226689L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Chrna3 (NM_145129) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Chrna3 (NM_145129) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Chrna3

Synonyms: (a)3; A730007P14Rik; Acra-3; Acra3

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 145129

ORF Size: 1515 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR226689).

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 145129.2</u>, <u>NP 660111.2</u>

 RefSeq Size:
 3123 bp

 RefSeq ORF:
 1515 bp

 Locus ID:
 110834

 UniProt ID:
 Q8R4G9

Cytogenetics: 9 B

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]

