

Product datasheet for MR223147L3V

OriGene Technologies, Inc.

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Cnbd2 (NM_027585) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cnbd2 (NM 027585) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cnbd2

Synonyms: 4921517L17Rik; 5430421B09Rik; Cris

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 027585

ORF Size: 2022 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR223147).

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: <u>NM 027585.2</u>, <u>NP 081861.2</u>

 RefSeq Size:
 2106 bp

 RefSeq ORF:
 2022 bp

 Locus ID:
 70873

 UniProt ID:
 Q9D5U8

Cytogenetics: 2

Gene Summary: Essential for male fertility. Plays an important role in spermatogenesis and regulates sperm

motility by controlling the development of the flagellar bending of sperm

(PubMed:24339785).[UniProtKB/Swiss-Prot Function]

