

Product datasheet for MR214763L3V

OriGene Technologies, Inc.

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Crebrf (NM 029870) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Crebrf (NM_029870) Mouse Tagged ORF Clone Lentiviral Particle

Symbol:

A930001N09Rik; LRF Synonyms:

Mammalian Cell

Selection:

Puromycin

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

Myc-DDK Tag: NM 029870 ACCN:

ORF Size: 1920 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR214763).

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 029870.2, NP 084146.1

RefSeq Size: 7455 bp RefSeq ORF: 1923 bp Locus ID: 77128 **UniProt ID:** Q8CDG5 Cytogenetics: 17 A3.3

Gene Summary: Acts as a negative regulator of the endoplasmic reticulum stress response or unfolded

protein response (UPR). Represses the transcriptional activity of CREB3 during the UPR.

Recruits CREB3 into nuclear foci (By similarity).[UniProtKB/Swiss-Prot Function]

