

Product datasheet for MR206101L4V

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

Dpf2 (NM_011262) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dpf2 (NM_011262) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Dpf2

Synonyms: 2210010M07Rik; BAF45D; Req; ubi-d4

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_011262 **ORF Size:** 1176 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR206101).

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.

RefSeg: NM 011262.2

 RefSeq Size:
 3314 bp

 RefSeq ORF:
 1176 bp

 Locus ID:
 19708

 UniProt ID:
 Q61103

 Cytogenetics:
 19 4.34 cM







Gene Summary:

Plays an active role in transcriptional regulation by binding modified histones H3 and H4. Is a negative regulator of myeloid differentiation of hematopoietic progenitor cells (By similarity). Might also have a role in the development and maturation of lymphoid cells (PubMed:7961935). Involved in the regulation of non-canonical NF-kappa-B pathway (By similarity).[UniProtKB/Swiss-Prot Function]