

Product datasheet for MR220512L4V

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

Cog7 (NM_001033318) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cog7 (NM 001033318) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cog7

Synonyms: 5630400E24Rik; Gm167

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001033318

ORF Size: 2310 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR220512).

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 001033318.3</u>, <u>NP 001028490.2</u>

 RefSeq Size:
 2884 bp

 RefSeq ORF:
 2313 bp

 Locus ID:
 233824

 UniProt ID:
 Q3UM29

Cytogenetics: 7 F2

Gene Summary: Required for normal Golgi function.[UniProtKB/Swiss-Prot Function]

