

Product datasheet for MR223980L3V

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

Lyg2 (NM_001033427) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lyg2 (NM 001033427) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Lyg2
Synonyms: Gm776

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001033427

ORF Size: 639 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR223980).

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 001033427.3</u>, <u>NP 001028599.1</u>

 RefSeq Size:
 2564 bp

 RefSeq ORF:
 642 bp

 Locus ID:
 332427

 UniProt ID:
 Q3V110

Cytogenetics: 1 B

Gene Summary: May act as a potent antibacterial protein that may play a role in the innate immunity.

[UniProtKB/Swiss-Prot Function]

