

Product datasheet for MR223436L3V

OriGene Technologies, Inc.

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Egflam (NM_178748) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Egflam (NM_178748) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Egflam

Synonyms: 5930412K08; AU040377

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 178748

ORF Size: 3030 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR223436).

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.

RefSeg: NM 178748.5, NP 848863.1

 RefSeq Size:
 4864 bp

 RefSeq ORF:
 3030 bp

 Locus ID:
 268780

 UniProt ID:
 Q4VBE4

Cytogenetics: 15 A1







Gene Summary:

Involved in both the retinal photoreceptor ribbon synapse formation and physiological functions of visual perception. Necessary for proper bipolar dendritic tip apposition to the photoreceptor ribbon synapse. Promotes matrix assembly and cell adhesiveness. [UniProtKB/Swiss-Prot Function]