

Product datasheet for MR227652L3V

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

Usp18 (NM_011909) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Usp18 (NM 011909) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Usp18

Synonyms: 1110058H21Rik; AW047653; Ubp15; UBP43

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 011909

ORF Size: 1104 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR227652).

OTI Disclaimer:

Cytogenetics:

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 011909.2</u>, <u>NP 036039.2</u>

6 57.17 cM

 RefSeq Size:
 1778 bp

 RefSeq ORF:
 1107 bp

 Locus ID:
 24110

 UniProt ID:
 Q9WTV6







Gene Summary:

Involved in the regulation of inflammatory response to interferon type 1. Can efficiently cleave only ISG15 fusions including native ISG15 conjugates linked via isopeptide bonds. Necessary to maintain a critical cellular balance of ISG15-conjugated proteins in both healthy and stressed organisms.[UniProtKB/Swiss-Prot Function]