

Product datasheet for MR204454L3V

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

Qpct (BC020023) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Qpct (BC020023) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Qpct

Synonyms: 5730422A13Rik

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 BC020023

 ORF Size:
 939 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR204454).

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>BC020023</u>, <u>AAH20023</u>

RefSeq Size: 1486 bp
RefSeq ORF: 941 bp
Locus ID: 70536
Cytogenetics: 17 E3

Gene Summary: Responsible for the biosynthesis of pyroglutamyl peptides. Has a bias against acidic and

tryptophan residues adjacent to the N-terminal glutaminyl residue and a lack of importance of chain length after the second residue (By similarity).[UniProtKB/Swiss-Prot Function]

