

## Product datasheet for RR211165L3V

## OriGene Technologies, Inc.

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## Abcb7 (NM 212518) Rat Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Abcb7 (NM\_212518) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Abcb7

**Mammalian Cell** Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM\_212518

**ORF Size:** 2256 bp

**ORF Nucleotide** 

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(RR211165).

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: NM 212518.1, NP 997683.1

RefSeq Size: 2368 bp RefSeq ORF: 2259 bp Locus ID: 302395 **UniProt ID:** Q704E8

Cytogenetics: Xq22

**Gene Summary:** mouse homolog plays a role in heme biosynthesis in erythroid cells; regulates expression of

both the mitochondrial iron-sulfur-containing protein ferrochelatase and the cytosolic iron-

sulfur containing protein thioredoxin [RGD, Feb 2006]

