

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

Product datasheet for RC219463L4V

RHBDD2 (NM_001040457) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	RHBDD2 (NM_001040457) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RHBDD2
Synonyms:	NPD007; RHBDL7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001040457
ORF Size:	669 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219463).
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. <u>More info</u>
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 001040457.1, NP 001035547.1</u>
RefSeq Size:	1878 bp
RefSeq ORF:	672 bp
Locus ID:	57414
UniProt ID:	<u>Q6NTF9</u>
Cytogenetics:	7q11.23
Protein Families:	Transmembrane
MW:	23.7 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:The protein encoded by this gene is a member of the rhomboid family of membrane-bound
proteases and is overexpressed in some breast cancers. Members of this family are involved
in intramembrane proteolysis. In mouse, the orthologous protein associates with the Golgi
body. [provided by RefSeq, Sep 2016]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US