

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 RC221655L3V

C6orf25 (MPIG6B) (NM_138272) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C6orf25 (MPIG6B) (NM_138272) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MPIG6B
Synonyms:	C6orf25; G6b; G6b-B; NG31; THAMY
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_138272
ORF Size:	723 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221655).
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 138272.2</u>
RefSeq Size:	2416 bp
RefSeq ORF:	726 bp
Locus ID:	80739
UniProt ID:	<u>O95866</u>
Cytogenetics:	6p21.33
Protein Families:	Druggable Genome, Transmembrane
MW:	26.2 kDa



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Gene Summary: This gene is a member of the immunoglobulin (Ig) superfamily and is located in the major histocompatibility complex (MHC) class III region. The protein encoded by this gene is a glycosylated, plasma membrane-bound cell surface receptor, but soluble isoforms encoded by some transcript variants have been found in the endoplasmic reticulum and Golgi before being secreted. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

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