

Product datasheet for **MR209239L4V**

Cpne5 (NM_153166) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cpne5 (NM_153166) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cpne5
Synonyms:	A830083G22Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_153166
ORF Size:	1782 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR209239).
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:	NM_153166.1 , NP_694806.1
RefSeq Size:	4366 bp
RefSeq ORF:	1782 bp
Locus ID:	240058
UniProt ID:	Q8JZW4
Cytogenetics:	17 A3.3


[View online »](#)

Gene Summary:

Calcium-dependent membrane-binding proteins may regulate molecular events at the interface of the cell membrane and cytoplasm. This gene is one of several genes that encodes a calcium-dependent protein containing two N-terminal type II C2 domains and an integrin A domain-like sequence in the C-terminus. [provided by RefSeq, Jul 2008]