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Product datasheet for MR210558L4V

Pcsk7 (NM_008794) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pcsk7 (NM_008794) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pcsk7
Synonyms:	AA959856; PC7; SPC7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008794
ORF Size:	2313 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210558).
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 008794.2, NP 032820.2</u>
RefSeq Size:	3834 bp
RefSeq ORF:	2313 bp
Locus ID:	18554
UniProt ID:	<u>Q61139</u>
Cytogenetics:	9 25.32 cM
Gene Summary:	Serine endoprotease that processes various proproteins by cleavage at paired basic amino acids, recognizing the RXXX[KR]R consensus motif. Likely functions in the constitutive secretory pathway.[UniProtKB/Swiss-Prot Function]



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