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Product datasheet for MR217041L2V

Prss57 (NM_001042710) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Prss57 (NM_001042710) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Prss57
Synonyms:	2900092M14Rik; GLGL782; NSP4; Prssl1; UNQ782
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001042710
ORF Size:	852 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217041).
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 001042710.1, NP 001036175.1</u>
RefSeq Size:	2693 bp
RefSeq ORF:	855 bp
Locus ID:	73106
UniProt ID:	<u>Q14B24</u>
Cytogenetics:	10 C1
Gene Summary:	Serine protease that cleaves preferentially after Arg residues. Can also cleave after citrulline (deimidated arginine) and methylarginine residues.[UniProtKB/Swiss-Prot Function]



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