

Product datasheet for MR217041L3V

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

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:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001042710

ORF Size: 852 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR217041).

OTI Disclaimer:

Sequence:

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: <u>NM 001042710.1</u>, <u>NP 001036175.1</u>

RefSeq Size: 2693 bp
RefSeq ORF: 855 bp
Locus ID: 73106
UniProt ID: Q14B24
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]

