

Product datasheet for **MR215476L4V**

Slc35g1 (NM_175507) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Slc35g1
Synonyms:	AA590464; D330039I19Rik; Tmem20
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_175507
ORF Size:	1104 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR215476).

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_175507.3 , NP_780716.1
RefSeq Size:	3471 bp
RefSeq ORF:	1107 bp
Locus ID:	240660
UniProt ID:	Q8BY79
Cytogenetics:	19 C3



Gene Summary:

May play a role in intracellular calcium sensing and homeostasis. May act as a negative regulator of plasma membrane calcium-transporting ATPases preventing calcium efflux from the cell (By similarity).[UniProtKB/Swiss-Prot Function]