

Product datasheet for **MR211397L3V**

Sez6 (NM_021286) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Sez6 (NM_021286) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Sez6
Synonyms:	BSRP-C; D11Bhm177e; sez-6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_021286
ORF Size:	2973 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211397).
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_021286.3
RefSeq Size:	4096 bp
RefSeq ORF:	2976 bp
Locus ID:	20370
UniProt ID:	Q7TSK2
Cytogenetics:	11 46.74 cM



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Gene Summary:

May play a role in cell-cell recognition and in neuronal membrane signaling. Seems to be important for the achievement of the necessary balance between dendrite elongation and branching during the elaboration of a complex dendritic arbor. Involved in the development of appropriate excitatory synaptic connectivity.[UniProtKB/Swiss-Prot Function]