

Product datasheet for **MR211392L3V**

Kcnh5 (NM_172805) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Kcnh5 (NM_172805) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Kcnh5
Synonyms:	Eag2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_172805
ORF Size:	2964 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211392).
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_172805.3 , NP_766393.2
RefSeq Size:	4061 bp
RefSeq ORF:	2967 bp
Locus ID:	238271
UniProt ID:	Q920E3
Cytogenetics:	12 C3
Gene Summary:	Pore-forming (alpha) subunit of voltage-gated potassium channel. Elicits a non-inactivating outward rectifying current (By similarity). Channel properties may be modulated by cAMP and subunit assembly.[UniProtKB/Swiss-Prot Function]



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