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Product datasheet for MR207400L3V

Gabra5 (NM_176942) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gabra5 (NM_176942) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gabra5
Synonyms:	A230018I05Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_176942
ORF Size:	1392 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207400).
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 176942.2</u>
RefSeq Size:	2674 bp
RefSeq ORF:	1392 bp
Locus ID:	110886
UniProt ID:	<u>Q8BHJ7</u>
Cytogenetics:	7 33.52 cM
Gene Summary:	GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.[UniProtKB/Swiss-Prot Function]



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