

Product datasheet for **MR207983L4V**

5730410E15Rik (BC048945) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	5730410E15Rik (BC048945) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	5730410E15Rik
Synonyms:	Golsyn
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC048945
ORF Size:	1494 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207983).
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:	BC048945 , AAH48945
RefSeq Size:	2679 bp
RefSeq ORF:	1496 bp
Locus ID:	319613
Cytogenetics:	15 B3.2
Gene Summary:	Part of a kinesin motor-adapter complex that is critical for the anterograde axonal transport of active zone components and contributes to activity-dependent presynaptic assembly during neuronal development.[UniProtKB/Swiss-Prot Function]



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