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Product datasheet for RC218615L4V

IQCE (NM_001100390) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	IQCE (NM_001100390) Human Tagged ORF Clone Lentiviral Particle
Symbol:	IQCE
Synonyms:	1700028P05Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001100390
ORF Size:	2037 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC218615).
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 001100390.1, NP 001093860.1</u>
RefSeq Size:	6813 bp
RefSeq ORF:	2039 bp
Locus ID:	23288
Cytogenetics:	7p22.3
MW:	75.5 kDa
Gene Summary:	Component of the EvC complex that positively regulates ciliary Hedgehog (Hh) signaling (By similarity). Required for proper limb morphogenesis (PubMed:28488682).[UniProtKB/Swiss-Prot Function]



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