

Product datasheet for **RC206951L4V**

ARMC3 (NM_173081) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ARMC3 (NM_173081) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ARMC3
Synonyms:	CT81; KU-CT-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_173081
ORF Size:	2616 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206951).
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_173081.1
RefSeq Size:	3765 bp
RefSeq ORF:	2619 bp
Locus ID:	219681
UniProt ID:	Q5W041
Cytogenetics:	10p12.2
MW:	96.4 kDa



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Gene Summary:

Armadillo/beta-catenin (CTNNB1; MIM 116806)-like (ARM) domains are imperfect 45-amino acid repeats involved in protein-protein interactions. ARM domain-containing proteins, such as ARMC3, function in signal transduction, development, cell adhesion and mobility, and tumor initiation and metastasis (Li et al., 2006 [PubMed 16915934]).[supplied by OMIM, Mar 2008]