

Product datasheet for **RR205748L4V**

Cdh7 (NM_001012737) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cdh7 (NM_001012737) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Cdh7
Synonyms:	Cad7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001012737
ORF Size:	2355 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205748).
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_001012737.1 , NP_001012755.1
RefSeq Size:	2361 bp
RefSeq ORF:	2358 bp
Locus ID:	29162
UniProt ID:	Q5DWW2
Cytogenetics:	13q11
Gene Summary:	Cadherins are calcium-dependent cell adhesion proteins. They preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types (By similarity).[UniProtKB/Swiss-Prot Function]


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