

## Product datasheet for **RR205317L4V**

### **Dnaaf1 (NM\_001014154) Rat Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Dnaaf1 (NM_001014154) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Dnaaf1
Synonyms:	Lrrc50; RGD1310542
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001014154
ORF Size:	1899 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205317).
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. <a href="#">More info</a>
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:	<a href="#">NM_001014154.1</a> , <a href="#">NP_001014176.1</a>
RefSeq Size:	2204 bp
RefSeq ORF:	1902 bp
Locus ID:	361419
UniProt ID:	<a href="#">Q6AYH9</a>
Cytogenetics:	19q12



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**Gene Summary:**

Cilium-specific protein required for the stability of the ciliary architecture. Plays a role in cytoplasmic preassembly of dynein arms (By similarity). Involved in regulation of microtubule-based cilia and actin-based brush border microvilli (By similarity).[UniProtKB/Swiss-Prot Function]