

## Product datasheet for **RC204384L4V**

### **ANKRA2 (NM\_023039) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	ANKRA2 (NM_023039) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ANKRA2
Synonyms:	ANKRA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_023039
ORF Size:	939 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204384).
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_023039.2</a>
RefSeq Size:	2198 bp
RefSeq ORF:	942 bp
Locus ID:	57763
UniProt ID:	<a href="#">Q9H9E1</a>
Cytogenetics:	5q13.2
Domains:	ANK
MW:	34.3 kDa



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**Gene Summary:**

May regulate the interaction between the 3M complex and the histone deacetylases HDAC4 and HDAC5 (PubMed:25752541). May also regulate LRP2/megalin (By similarity).  
[UniProtKB/Swiss-Prot Function]