

Product datasheet for **RC208321L4V**

ZHX2 (NM_014943) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ZHX2 (NM_014943) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZHX2
Synonyms:	AFR1; RAF
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_014943
ORF Size:	2511 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208321).
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_014943.3
RefSeq Size:	4373 bp
RefSeq ORF:	2514 bp
Locus ID:	22882
UniProt ID:	Q9Y6X8
Cytogenetics:	8q24.13
Domains:	homeobox, zf-C2H2
Protein Families:	Transcription Factors


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MW: 92.3 kDa

Gene Summary: The members of the zinc fingers and homeoboxes gene family are nuclear homodimeric transcriptional repressors that interact with the A subunit of nuclear factor-Y (NF-YA) and contain two C2H2-type zinc fingers and five homeobox DNA-binding domains. This gene encodes member 2 of this gene family. In addition to forming homodimers, this protein heterodimerizes with member 1 of the zinc fingers and homeoboxes family. [provided by RefSeq, Jul 2008]