

Product datasheet for **RC228642L4V**

KIBRA (WWC1) (NM_001161661) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	KIBRA (WWC1) (NM_001161661) Human Tagged ORF Clone Lentiviral Particle
Symbol:	KIBRA
Synonyms:	HBEBP3; HBEBP36; KIBRA; MEMRYQTL; PPP1R168
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001161661
ORF Size:	3357 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC228642).
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_001161661.1
RefSeq ORF:	3360 bp
Locus ID:	23286
UniProt ID:	Q8IX03
Cytogenetics:	5q34
MW:	125.7 kDa



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Gene Summary:

The protein encoded by this gene is a cytoplasmic phosphoprotein that interacts with PRKC-zeta and dynein light chain-1. Alleles of this gene have been found that enhance memory in some individuals. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Mar 2010]