

Product datasheet for RC228642

KIBRA (WWC1) (NM_001161661) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	KIBRA (WWC1) (NM_001161661) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	KIBRA
Synonyms:	HBEBP3; HBEBP36; KIBRA; MEMRYQTL; PPP1R168
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
ORF Nucleotide Sequence:	>RC228642 representing NM_001161661 Red=Cloning site Blue=ORF Green=Tags(s)

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Protein Sequence:

>RC228642 representing NM_001161661
 Red=Cloning site Green=Tags(s)

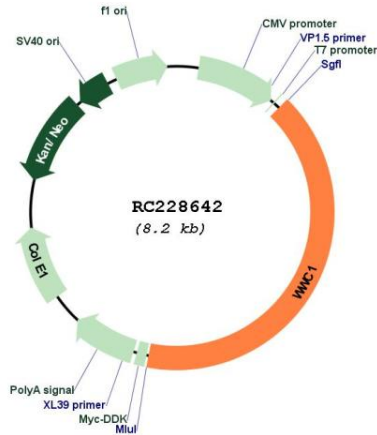
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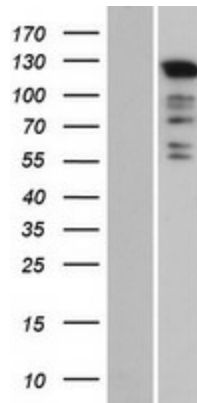
Cytogenetics: 5q34
 MW: 125.7 kDa

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]

Product images:



Circular map for RC228642



Western blot validation of overexpression lysate (Cat# [LY431670]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with RC228642 using transfection reagent MegaTran 2.0 (Cat# [TT210002]).