

Product datasheet for **RC214048**

USP47 (NM_017944) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	USP47 (NM_017944) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	USP47
Synonyms:	TRFP
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
ORF Nucleotide Sequence:	>RC214048 representing NM_017944 Red=Cloning site Blue=ORF Green=Tags(s)

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GCC**GCGATCGCC**

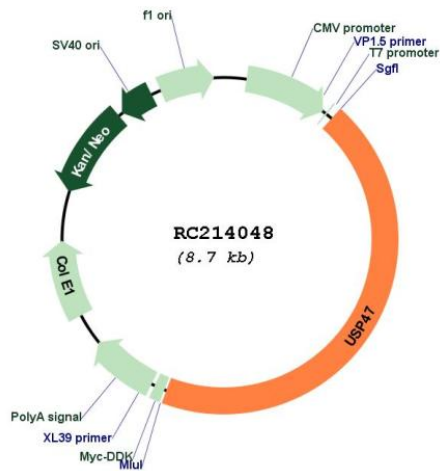
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Plasmid Map:


ACCN: NM_017944

ORF Size: 3861 bp

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_017944.4](#)

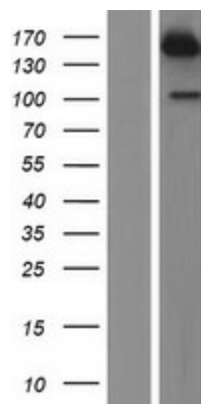
RefSeq Size: 7777 bp

RefSeq ORF: 3864 bp

Locus ID: 55031

Domains: UCH

MW: 147 kDa

Product images:

Western blot validation of overexpression lysate (Cat# [LY413428]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with RC214048 using transfection reagent MegaTran 2.0 (Cat# [TT210002]).