

Product datasheet for **RC213250**

IRF2BP2 (NM_182972) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	IRF2BP2 (NM_182972) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	IRF2BP2
Synonyms:	CVID14
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide Sequence:

>RC213250 representing NM_182972
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCGCGGCGGTGGCGGTGGCGGCCGCGTCCCGCGCGCAGTCGTGCTACCTGTGTGACCTGCCCCGCA
 TGCCCTGGGCCATGATCTGGGACTTCACCGAACCCGCTCTGCCGCGCTGGTCAACTACGAGGGCGCCGA
 CCGCGTCGAGTTCGTATCGAGACGGCGCGCAGCTCAAGCGGGCGCACGGCTGTTCCCGGAGGGTCCG
 TCCCCACCGGCGCCGCGGCTCGGCCGCGCCAAAGCCGCGCCGCTCTCCGCCAAGGACATCCTTTTGC
 AGCAGCAGCAGCTTGGCCACGGCGGCCCGAGGGCGCCCGCGCGCCGCGAGGCTTGGAGCGCTA
 CCCGTTGGCGGCCGCGGCCGAGAGGCCCGCGCCTCGGCTCTGACTTCGGCAGCAGCCCGCGCAGCG
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 CATCAAACAGCAGGGAGCTAGTGGAGAGTCTATTGTCCAGTGGGGAAAATGCCCTCTGTGGGCTCC
 AATGTCCCTGGCCTTTATGCAAGGGAAATTGCAACCATCCTTGTCTGGAGATGTGAAAGTAAAAAAG
 AGAGAGACTCG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC213250 representing NM_182972
 Red=Cloning site Green=Tags(s)

MAAAVAVAAAARRQSCYLCDLPRMPWAMIWDFTEPVCRCVNYEGADRVEFVIETARQLKRAHGCFPEGR
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 SLAQPPTPQPPPVNGILVPNGFSKLEPPELNRQSPNRRGHAVPPTLVPLMNGSATPLPTALGLGGRAA
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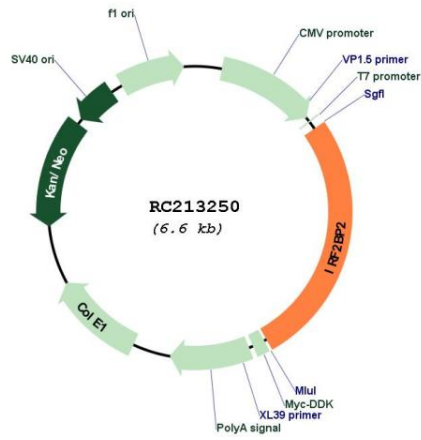
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Chromatograms:

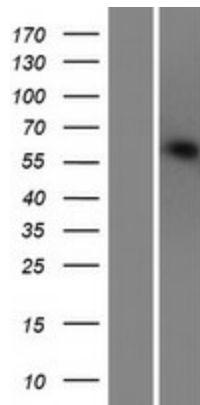
https://cdn.origene.com/chromatograms/mk8024_g03.zip

Locus ID: 359948
UniProt ID: [Q7Z5L9](#)
Cytogenetics: 1q42.3
Protein Families: Druggable Genome
MW: 60.8 kDa
Gene Summary: This gene encodes an interferon regulatory factor-2 (IRF2) binding protein that interacts with the C-terminal transcriptional repression domain of IRF2. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq, Jul 2008]

Product images:



Circular map for RC213250



Western blot validation of overexpression lysate (Cat# [LY405287]) using anti-DDK antibody (Cat# [TA50011-100]). Left: Cell lysates from untransfected HEK293T cells; Right: Cell lysates from HEK293T cells transfected with RC213250 using transfection reagent MegaTran 2.0 (Cat# [TT210002]).