*cyno*DcR3/TNFRSF6B VersaClone cDNA

Catalog Number: RDC1694

Specifications:

Gene:	*cyno*TNFRSF6B
Accession:	EHH65162
Insert size:	916bp
Concentration:	10µg at 0.2µg/µL

Description

This shuttle vector contains the complete ORF for the gene of interest, along with a Kozak consensus sequence for optimal translation initiation. It is inserted NotI to AscI. The gene insert is flanked with convenient multiple cloning sites which can be used to easily cut and transfer the gene cassette into your desired expression vector.

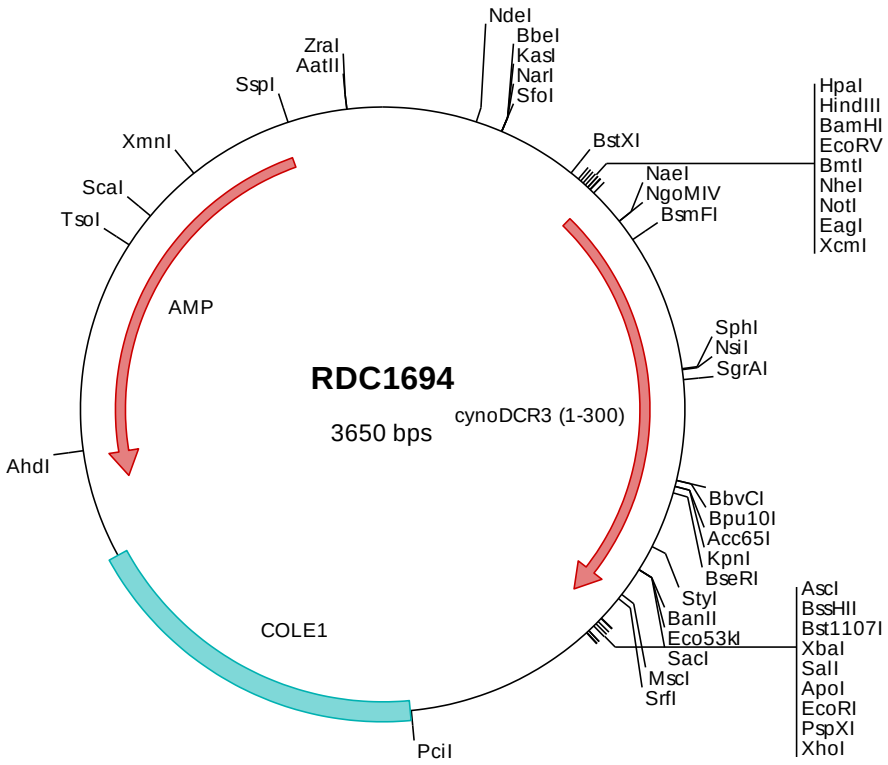
Preparation and Storage

Formulation	cDNA is provided in 10 mM Tris-Cl, pH 8.5
Shipping	Ships at ambient temperature
Stability	1 year from date of receipt when stored at -20°C to -80°C
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

*cyno*DcR3/TNFRSF6B cDNA Plasmid

TNFRSF6B tumor necrosis factor receptor superfamily member 6b [*Macaca fascicularis* (crab-eating macaque)]

Summary:
DcR3 belongs to the tumor necrosis factor receptor superfamily. It may play a regulatory role in suppressing FasL- and LIGHT-mediated cell death. It acts as a decoy receptor that competes with death receptors for ligand binding. Overexpression of DcR3 might be a mechanism by which certain tumors escape immune cytotoxic attack.



FOR RESEARCH USE ONLY

NOT FOR USE IN HUMANS

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> RDC1694 Plasmid DNA Sequence

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 201  ccgcacagat gcgtaaggag aaaataccgc atcaggcgcc attcgccatt caggctgcgc aactgttggg aagggcgatc ggtgcgggcc tcttcgctat
 301  tacgccagct ggcgaaaggg ggatgtgctg caaggcgatt aagttgggta acgccagggt tttcccagtc acgacgttgt aaaacgacgg ccagtgaatt
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 501  gctgcccgcc ctgctgctgg tgccggccat gcgtggagcg acagaggcac ccacttaccc ctggcgggac acagacacgg gggagtggct ggtgtgtgcc
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 801  cggcttcttc gcacacgctg gtttctgcct ggagcatgca ttgtgtccac ctggcaccgg cgtgatggcc ctgggcaccc ccagccagaa cacgcagtgc
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1801  gaaccgtaaa aaggccgcgt tgctggcgtt tttccatagg ctccgccccc ctgacgagca tcacaaaaat cgacgctcaa gtcagaggtg gcgaaacccg
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2301  agccagttac cttcggaaaa agagttggta gctcttgatc cggcaaacaa accaccgctg gtagcggtgg ttttttgtt tgcaagcagc agattacgcg
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3601  tatcatgaca ttaacctata aaaataggcg tatcacgagg ccctttcgtc
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> RDC1694 Translated Insert Sequence

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 101  earpchathn racrcrtgff ahagfcleha lcppgtgvma lgtpsqntqc qpcppgtfsa sssseqcqp hrnctalgla lnvpgssshd alctsctafp
 201  lstrvpgtee ckravidfva fqdssikrlq rllqaletpg gwgptpragr aalrlklqqr ltelleaqdg allvrllqal rvarmpgler svrerflpgh
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