

Datasheet for ABIN5417630

Human JUN ORF Clone in Mammalian Expression Vector (Myc-DYKDDDDK Tag)

1 Publication

Overview

Quantity:	10 µg
Gene:	C-JUN (JUN)
Species:	Human
Fusion tag:	Myc-DYKDDDDK Tag
Insert:	ORF
Vector:	Mammalian Expression Vector
Application:	Protein Expression (PExp)

Product Details

Purpose:	Mammalian Vector with ORF clone of Human jun proto-oncogene (JUN)
Brand:	TrueORF
Insert Length:	996 bp
Vector Backbone:	pCMV6-Entry
Promoter:	CMV Promoter
Bacterial Resistance:	Kanamycin
Expression Type:	Transient
Specificity:	Restriction Site: Sgfl-Mlul
Sequencing Primer:	VP1.5 (forward) 5'GGACTTTCCAAAATGTGC 3', XL39 (reverse) 5'ATTAGACAAGGCTGGTGGG 3'
Grade:	End-sequenced

Order at www.genomics-online.com

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Product Details

Components: The ORF clone is ion-exchange column purified, transfection-ready dried plasmid DNA, and shipped with 2 vector sequencing primers.

Target Details

Gene: C-JUN (JUN)

Abstract: [JUN Products](#)

Background: This gene is the putative transforming gene of avian sarcoma virus 17. It encodes a protein which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. This gene is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.

NCBI Accession: [NM_002228](#), [NP_002219](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Storage: 4 °C/-20 °C

Publications

Product cited in: Johnson, Drugan, Miller, Evans: "38" in: , Vol. 1363, Issue Nucleic acids research, pp. 28-39, (1991)