

Product datasheet for RC213743L3V

OriGene Technologies, Inc.

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CSTF3 (NM_001033506) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CSTF3 (NM_001033506) Human Tagged ORF Clone Lentiviral Particle

Symbol: CSTF3
Synonyms: CSTF-77

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001033506

ORF Size: 132 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC213743).

Sequence:

Cytogenetics:

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.

RefSeg: NM 001033506.1, NP 001028678.1

11p13

 RefSeq Size:
 777 bp

 RefSeq ORF:
 135 bp

 Locus ID:
 1479

 UniProt ID:
 Q12996

MW: 4.8 kDa







Gene Summary:

The protein encoded by this gene is one of three (including CSTF1 and CSTF2) cleavage stimulation factors that combine to form the cleavage stimulation factor complex (CSTF). This complex is involved in the polyadenylation and 3' end cleavage of pre-mRNAs. The encoded protein functions as a homodimer and interacts directly with both CSTF1 and CSTF2 in the CSTF complex. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]