

Product datasheet for RC201128L3V

OriGene Technologies, Inc.

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cleavage stimulation factor (CSTF1) (NM_001324) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: cleavage stimulation factor (CSTF1) (NM_001324) Human Tagged ORF Clone Lentiviral Particle

Symbol: cleavage stimulation factor

Synonyms: CstF-50; CstFp50

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001324

ORF Size: 1293 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201128).

Sequence:
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: <u>NM 001324.2</u>

 RefSeq Size:
 2323 bp

 RefSeq ORF:
 1296 bp

 Locus ID:
 1477

 UniProt ID:
 Q05048

Cytogenetics: 20q13.2-q13.31

Domains: WD40





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MW:

48.4 kDa

Gene Summary:

This gene encodes one of three subunits which combine to form cleavage stimulation factor (CSTF). CSTF is involved in the polyadenylation and 3'end cleavage of pre-mRNAs. Similar to mammalian G protein beta subunits, this protein contains transducin-like repeats. Several transcript variants with different 5' UTR, but encoding the same protein, have been found for this gene. [provided by RefSeq, Jul 2008]