

Product datasheet for RC222661L3V

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TFIIS (TCEA2) (NM_003195) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: TFIIS (TCEA2) (NM_003195) Human Tagged ORF Clone Lentiviral Particle

Symbol: TFIIS
Synonyms: TFIIS

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_003195

ORF Size: 897 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC222661).

OTI Disclaimer:

Sequence:

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 003195.4

 RefSeq Size:
 1749 bp

 RefSeq ORF:
 900 bp

 Locus ID:
 6919

 UniProt ID:
 Q15560

 Cytogenetics:
 20q13.33

Domains: TFIIS, TFS2N, TFS2M

Protein Families: Transcription Factors





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MW: 33.6 kDa

Gene Summary:

The protein encoded by this gene is found in the nucleus, where it functions as an SII class transcription elongation factor. Elongation factors in this class are responsible for releasing RNA polymerase II ternary complexes from transcriptional arrest at template-encoded arresting sites. The encoded protein has been shown to interact with general transcription factor IIB, a basal transcription factor. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]