

Product datasheet for RC207101L3V

OriGene Technologies, Inc.

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CSDE1 (NM_007158) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CSDE1 (NM_007158) Human Tagged ORF Clone Lentiviral Particle

Symbol: CSDE1

Synonyms: D1S155E; UNR

Mammalian Cell Puromycin

Selection:

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

 Tag:
 Myc-DDK

 ACCN:
 NM_007158

ORF Size: 2301 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC207101).

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.

RefSeq: <u>NM 007158.4</u>

 RefSeq Size:
 4090 bp

 RefSeq ORF:
 2304 bp

 Locus ID:
 7812

 UniProt ID:
 075534

 Cytogenetics:
 1p13.2

 Domains:
 CSD

Protein Families: Transcription Factors





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MW: 85.7 kDa

Gene Summary: RNA-binding protein. Required for internal initiation of translation of human rhinovirus RNA.

May be involved in translationally coupled mRNA turnover. Implicated with other RNA-binding proteins in the cytoplasmic deadenylation/translational and decay interplay of the FOS mRNA mediated by the major coding-region determinant of instability (mCRD) domain.

[UniProtKB/Swiss-Prot Function]