

## Product datasheet for RC224885L3V

## OriGene Technologies, Inc.

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## OSTF1 (NM\_012383) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Symbol: OSTF1

**Synonyms:** bA235O14.1; OSF; SH3P2

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

**ACCN:** NM\_012383

ORF Size: 642 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224885).

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\_012383.3</u>

**RefSeq Size:** 901 bp

RefSeq ORF: 645 bp

**Locus ID:** 26578

**UniProt ID:** <u>Q92882</u>

Cytogenetics: 9q21.13





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**Domains:** SH3, ANK

**MW:** 23.6 kDa

Gene Summary: Osteoclast-stimulating factor-1 is an intracellular protein produced by osteoclasts that

indirectly induces osteoclast formation and bone resorption (Reddy et al., 1998 [PubMed

10092216]).[supplied by OMIM, Mar 2008]