

## Product datasheet for RC205850L1V

## OriGene Technologies, Inc.

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## ZNF143 (NM\_003442) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** ZNF143 (NM\_003442) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF143

**Synonyms:** pHZ-1; SBF; STAF

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM\_003442

ORF Size: 1878 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC205850).

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 003442.4, NP 003433.2

RefSeq Size:2955 bpRefSeq ORF:1917 bpLocus ID:7702UniProt ID:P52747Cytogenetics:11p15.4

**Domains:** zf-C2H2

**Protein Families:** Transcription Factors





## ZNF143 (NM\_003442) Human Tagged ORF Clone Lentiviral Particle - RC205850L1V

**MW:** 67.6 kDa

**Gene Summary:** Transcriptional activator. Activates the gene for selenocysteine tRNA (tRNAsec). Binds to the

SPH motif of small nuclear RNA (snRNA) gene promoters. Participates in efficient U6 RNA polymerase III transcription via its interaction with CHD8.[UniProtKB/Swiss-Prot Function]