

Product datasheet for RC216962L4V

OriGene Technologies, Inc.

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ZNF706 (NM_001042510) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZNF706 (NM_001042510) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF706

Synonyms: HSPC038; PNAS-106; PNAS-113

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001042510

ORF Size: 228 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC216962).

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 001042510.1</u>, <u>NP 001035975.1</u>

 RefSeq Size:
 2870 bp

 RefSeq ORF:
 231 bp

 Locus ID:
 51123

 UniProt ID:
 Q9Y5V0

 Cytogenetics:
 8q22.3

 MW:
 8.5 kDa







Gene Summary:

Transcription repressor involved in the exit of embryonic stem cells (ESCs) from self-renewal. Acts by repressing expression of KLF4.[UniProtKB/Swiss-Prot Function]