

Product datasheet for MR219517L4V

OriGene Technologies, Inc.

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Serpinh1 (NM_001111043) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Serpinh1 (NM_001111043) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Serpinh²

Synonyms: BERF-1; Cbp1; Cbp2; gp46; Hsp47; J6; Serpinh2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001111043

ORF Size: 1251 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR219517).

Sequence:
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 001111043.1</u>, <u>NP 001104513.1</u>

RefSeq Size: 2273 bp
RefSeq ORF: 1254 bp
Locus ID: 12406
UniProt ID: P19324
Cytogenetics: 7 E1

Gene Summary: Binds specifically to collagen. Could be involved as a chaperone in the biosynthetic pathway

of collagen.[UniProtKB/Swiss-Prot Function]

