

Product datasheet for RC204784L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

SERF2 (NM_001018108) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SERF2 (NM_001018108) Human Tagged ORF Clone Lentiviral Particle

Symbol: SERF2

Synonyms: 4F5REL; FAM2C; H4F5REL; HsT17089

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001018108

ORF Size: 177 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204784).

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 001018108.1</u>

 RefSeq Size:
 3048 bp

 RefSeq ORF:
 180 bp

 Locus ID:
 10169

 UniProt ID:
 P84101

 Cytogenetics:
 15q15.3

 MW:
 6.9 kDa





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Gene Summary:

Positive regulator of amyloid protein aggregation and proteotoxicity (PubMed:20723760). Induces conformational changes in amyloid proteins, such as HTT, driving them into compact formations preceding the formation of aggregates (PubMed:20723760).[UniProtKB/Swiss-Prot Function]