

Product datasheet for **RC228380L4V**

FAM90A19 (NM_001164449) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	FAM90A19
Synonyms:	FAM90A18
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001164449
ORF Size:	1392 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC228380).

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: [NM_001164449.1](#), [NP_001157921.1](#)

RefSeq Size: 1395 bp

RefSeq ORF: 1394 bp

Locus ID: 728753

Cytogenetics: 8p23.1

MW: 49.7 kDa



Gene Summary:

FAM90A19 belongs to subfamily II of the primate-specific FAM90A gene family, which originated from multiple duplications and rearrangements (Bosch et al., 2007 [PubMed 17684299]). For background information on the FAM90A gene family, as well as information on the evolution of FAM90A genes, see FAM90A1 (MIM 613041).[supplied by OMIM, Oct 2009]