

Product datasheet for RC206212L3V

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

RNF190 (MARCH10) (NM 152598) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RNF190 (MARCH10) (NM_152598) Human Tagged ORF Clone Lentiviral Particle

Symbol: RNF190

Synonyms: MARCH-X; MARCH10; RNF190

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 152598

ORF Size: 2424 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC206212).

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.

RefSeq: <u>NM 152598.1</u>

 RefSeq Size:
 3153 bp

 RefSeq ORF:
 2427 bp

 Locus ID:
 162333

 UniProt ID:
 Q8NA82

 Cytogenetics:
 17q23.2

MW: 90.5 kDa







Gene Summary:

MARCH10 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH enzymes add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments (Morokuma et al., 2007 [PubMed 17604280]).[supplied by OMIM, Apr 2010]