

Product datasheet for RC213318L3V

OriGene Technologies, Inc.

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NY-ESO-1 (CTAG1B) (NM_001327) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: NY-ESO-1 (CTAG1B) (NM_001327) Human Tagged ORF Clone Lentiviral Particle

Symbol: NY-ESO-

Synonyms: CT6.1; CTAG; CTAG1; ESO1; LAGE-2; LAGE2B; NY-ESO-1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 001327

ORF Size: 540 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC213318).

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.

RefSeg: NM 001327.1

RefSeq Size: 806 bp
RefSeq ORF: 543 bp
Locus ID: 1485
UniProt ID: P78358
Cytogenetics: Xq28

Protein Families: Druggable Genome

MW: 17.8 kDa







Gene Summary:

The protein encoded by this gene is an antigen that is overexpressed in many cancers but that is also expressed in normal testis. This gene is found in a duplicated region of the X-chromosome and therefore has a neighboring gene of identical sequence. [provided by RefSeq, Jan 2012]