

Product datasheet for RC228179L3V

OriGene Technologies, Inc.

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Endomucin (EMCN) (NM 001159694) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Endomucin (EMCN) (NM_001159694) Human Tagged ORF Clone Lentiviral Particle

Symbol: Endomucin

Synonyms: EMCN2; MUC14

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001159694

ORF Size: 744 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC228179).

Sequence:

Cytogenetics:

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.

RefSeg: NM 001159694.1

 RefSeq ORF:
 747 bp

 Locus ID:
 51705

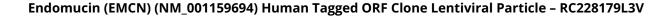
 UniProt ID:
 Q9ULC0

Protein Families: Transmembrane

4q24

MW: 25.9 kDa







Gene Summary:

EMCN is a mucin-like sialoglycoprotein that interferes with the assembly of focal adhesion complexes and inhibits interaction between cells and the extracellular matrix (Kinoshita et al., 2001 [PubMed 11418125]).[supplied by OMIM, Mar 2008]