

Product datasheet for RC204348L3V

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

CTHRC1 (NM_138455) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CTHRC1 (NM_138455) Human Tagged ORF Clone Lentiviral Particle

Symbol: CTHRC1

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_138455

ORF Size: 729 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204348).

Sequence:
OTI Disclaimer:

Cytogenetics:

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 138455.2</u>, <u>NP 612464.1</u>

8q22.3

 RefSeq Size:
 1279 bp

 RefSeq ORF:
 732 bp

 Locus ID:
 115908

 UniProt ID:
 Q96CG8

Protein Families: Secreted Protein

MW: 26.2 kDa







Gene Summary:

This locus encodes a protein that may play a role in the cellular response to arterial injury through involvement in vascular remodeling. Mutations at this locus have been associated with Barrett esophagus and esophageal adenocarcinoma. Alternatively spliced transcript variants have been described. [provided by RefSeq, Jan 2012]