

Product datasheet for SC201651

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

Exosome Component 9 (EXOSC9) (NM_005033) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Exosome Component 9 (EXOSC9) (NM_005033) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: EXOSC9

Synonyms: p5; p6; PCH1D; PM/Scl-75; PMSCL1; RRP45; Rrp45p

ACCN: NM_005033

Insert Size: 195 bp

Insert Sequence: >SC201651 3'UTR clone of NM_005033

The sequence shown below is from the reference sequence of NM_005033. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AGAAGAAAAAGAAGAGGCTGCCAATTAAAGCTAACAGTTGTATATCTGTATATAAACTATTAAAAG GGATATTTATTCCATTCTGAGAACCCTGGGTATTTTTTATTCACAAATCCATTATAAAATCTAGCAGGA

TTTTAAAAATAGTTTTTTGTTTTTAATGTGCTTTAAAATAATAAACCTTCTGGAGCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeg: NM 005033.3

Summary: This gene encodes a component of the human exosome, a exoribonuclease complex which

processes and degrades RNA in the nucleus and cytoplasm. This component may play a role in mRNA degradation and the polymyositis/scleroderma autoantigen complex. Alternative

splicing results in multiple transcript variants. [provided by RefSeq, Aug 2011]





Exosome Component 9 (EXOSC9) (NM_005033) Human 3' UTR Clone - SC201651

Locus ID: 5393

MW: 7.6