

Product datasheet for **RC204768L4V**

EXOSC8 (NM_181503) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	EXOSC8 (NM_181503) Human Tagged ORF Clone Lentiviral Particle
Symbol:	EXOSC8
Synonyms:	bA421P11.3; CIP3; EAP2; OIP2; p9; PCH1C; RRP43; Rrp43p
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_181503
ORF Size:	828 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204768).
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.
RefSeq:	NM_181503.1 , NP_852480.1
RefSeq Size:	1427 bp
RefSeq ORF:	831 bp
Locus ID:	11340
UniProt ID:	Q96B26
Cytogenetics:	13q13.3
Protein Families:	Stem cell - Pluripotency
Protein Pathways:	RNA degradation



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MW: 30 kDa

Gene Summary: This gene encodes a 3'-5' exoribonuclease that specifically interacts with mRNAs containing AU-rich elements. The encoded protein is part of the exosome complex that is important for the degradation of numerous RNA species. A pseudogene of this gene is found on chromosome 6. [provided by RefSeq, Mar 2009]