

Product datasheet for **RC230398L4V**

PARP7 (TIPARP) (NM_001184717) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	PARP7
Synonyms:	ARTD14; PARP7; pART14
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001184717
ORF Size:	1971 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC230398).

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_001184717.1 , NP_001171646.1
RefSeq Size:	4132 bp
RefSeq ORF:	1974 bp
Locus ID:	25976
UniProt ID:	Q7Z3E1
Cytogenetics:	3q25.31



MW: 76.2 kDa

Gene Summary: This gene encodes a member of the poly(ADP-ribose) polymerase superfamily. Studies of the mouse ortholog have shown that the encoded protein catalyzes histone poly(ADP-ribosyl)ation and may be involved in T-cell function. Alternative splicing results in multiple transcript variants. [provided by RefSeq, May 2010]